

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	01/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
01/04/2022	00:00:00	43.092	0.9766	AE	0.0000	0.0000	0.0000	0.0299	86.764	0.723	55.323	17.652
01/04/2022	01:00:00	43.390	0.9597	AE	0.0000	0.0000	0.0000	0.0281	109.240	0.578	48.586	17.912
01/04/2022	02:00:00	46.590	0.9092	AE	0.0000	0.0000	0.0000	0.0323	134.340	0.310	50.388	17.396
01/04/2022	03:00:00	35.303	0.9318	AE	0.0000	0.0000	0.0000	0.0313	252.500	0.332	56.515	15.794
01/04/2022	04:00:00	29.187	0.9549	AE	0.0000	0.0000	0.0000	0.0329	238.980	0.270	58.936	15.250
01/04/2022	05:00:00	26.504	0.9579	AE	0.0000	0.0000	0.0000	0.0335	291.070	0.270	59.902	14.759
01/04/2022	06:00:00	21.879	0.9314	AE	0.0000	0.0000	0.0000	0.0318	238.630	0.270	63.955	13.954
01/04/2022	07:00:00	20.284	1.0598	AE	0.0000	0.0000	0.0000	0.0336	197.320	0.272	100.000	13.964
01/04/2022	08:00:00	17.120	1.2894	AE	0.0000	0.0000	0.0000	0.0348	283.260	0.270	100.000	14.607
01/04/2022	09:00:00	26.520	1.2848	AE	0.0000	0.0000	0.0000	0.0477	111.280	0.286	50.869	16.764
01/04/2022	10:00:00	30.907	1.5583	AE	0.0000	0.0000	0.0000	0.0350	99.507	0.442	44.439	19.181
01/04/2022	11:00:00	49.983	1.3016	AE	0.0000	0.0000	0.0000	0.0551	120.330	0.462	30.634	23.002
01/04/2022	12:00:00	56.907	0.8617	AE	0.0000	0.0000	0.0000	0.0427	192.620	0.906	13.499	26.224
01/04/2022	13:00:00	56.072	0.8055	AE	0.0000	0.0000	0.0000	0.0218	232.110	0.924	8.917	28.286
01/04/2022	14:00:00	55.021	0.8032	AE	0.0000	0.0000	0.0000	0.0475	229.410	0.824	6.886	29.704
01/04/2022	15:00:00	54.446	0.8292	AE	0.0000	0.0000	0.0000	0.0099	244.170	1.040	5.676	30.526
01/04/2022	16:00:00	54.098	0.7830	AE	0.0000	0.0000	0.0000	0.0101	256.450	1.028	4.891	30.915
01/04/2022	17:00:00	51.213	0.7903	AE	0.0000	0.0000	0.0000	0.0294	231.680	0.985	4.817	31.034
01/04/2022	18:00:00	49.308	0.8410	AE	0.0000	0.0000	0.0000	0.0593	227.210	1.021	5.468	30.679
01/04/2022	19:00:00	45.448	0.9364	AE	0.0000	0.0000	0.0000	0.0133	241.720	0.742	6.038	29.867
01/04/2022	20:00:00	38.964	0.9938	AE	0.0000	0.0000	0.0000	0.0110	219.680	0.763	5.923	28.543
01/04/2022	21:00:00	36.845	1.0018	AE	0.0000	0.0000	0.0000	0.0114	221.360	0.848	5.915	27.302
01/04/2022	22:00:00	51.260	0.9291	AE	0.0000	0.0000	0.0000	0.0115	221.490	1.005	6.801	25.895
01/04/2022	23:00:00	55.074	0.8768	AE	0.0000	0.0000	0.0000	0.0117	219.740	1.118	7.551	24.459

PROMEDIO 24 HORAS	56.907	0.982	#iDIV/0!	0.000	0.000	0.00	0.029
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	02/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
02/04/2022	00:00:00	52.454	0.8738	AE	0.0000	0.0000	0.0000	0.0169	214.100	1.209	7.873	23.909
02/04/2022	01:00:00	49.885	0.8591	AE	0.0000	0.0000	0.0000	0.0141	245.090	0.799	8.677	22.957
02/04/2022	02:00:00	47.692	0.8475	AE	0.0000	0.0000	0.0000	0.0102	256.450	0.610	8.890	22.339
02/04/2022	03:00:00	44.661	0.8683	AE	0.0000	0.0000	0.0000	0.0095	270.340	0.510	10.034	21.036
02/04/2022	04:00:00	33.385	0.9526	AE	0.0000	0.0000	0.0000	0.0184	221.030	0.409	38.050	17.685
02/04/2022	05:00:00	31.532	0.9134	AE	0.0000	0.0000	0.0000	0.0562	263.620	0.276	56.599	15.789
02/04/2022	06:00:00	25.345	0.9232	AE	0.0000	0.0000	0.0000	0.0361	278.330	0.270	50.986	15.771
02/04/2022	07:00:00	19.346	0.9696	AE	0.0000	0.0000	0.0000	0.0295	176.360	0.271	100.000	15.812
02/04/2022	08:00:00	19.120	1.0545	AE	0.0000	0.0000	0.0000	0.0210	203.980	0.298	100.000	18.294
02/04/2022	09:00:00	28.026	1.2726	AE	0.0000	0.0000	0.0000	0.0203	133.710	0.393	18.722	21.023
02/04/2022	10:00:00	31.332	1.6285	AE	0.0000	0.0000	0.0000	0.0226	90.544	0.425	21.258	22.783
02/04/2022	11:00:00	45.462	1.0963	AE	0.0000	0.0000	0.0000	0.0489	103.920	0.311	11.311	25.681
02/04/2022	12:00:00	56.062	0.8893	AE	0.0000	0.0000	0.0000	0.0308	92.300	0.506	8.609	27.433
02/04/2022	13:00:00	64.640	0.8375	AE	0.0000	0.0000	0.0000	0.0233	140.990	0.535	7.938	28.548
02/04/2022	14:00:00	62.141	0.8070	AE	0.0000	0.0000	0.0000	0.0581	147.640	0.647	7.084	30.087
02/04/2022	15:00:00	44.882	0.7357	AE	0.0000	0.0000	0.0000	0.0149	170.690	0.720	6.218	31.053
02/04/2022	16:00:00	39.947	0.7476	AE	0.0000	0.0000	0.0000	0.0085	214.620	0.704	5.978	31.908
02/04/2022	17:00:00	40.004	0.7560	AE	0.0000	0.0000	0.0000	0.0045	235.460	0.646	5.864	32.326
02/04/2022	18:00:00	39.757	0.7855	AE	0.0000	0.0000	0.0000	0.0051	235.090	0.799	5.979	31.861
02/04/2022	19:00:00	41.183	0.9171	AE	0.0000	0.0000	0.0000	0.0082	135.480	0.963	19.309	28.938
02/04/2022	20:00:00	42.432	1.0060	AE	0.0000	0.0000	0.0000	0.0181	89.627	1.016	40.654	24.610
02/04/2022	21:00:00	38.784	1.0398	AE	0.0000	0.0000	0.0000	0.0300	88.770	0.948	49.480	22.567
02/04/2022	22:00:00	34.820	1.0623	AE	0.0000	0.0000	0.0000	0.0558	96.326	0.601	56.055	21.101
02/04/2022	23:00:00	31.001	1.0109	AE	0.0000	0.0000	0.0000	0.0321	82.915	0.528	61.244	19.986

PROMEDIO 24 HORAS	64.640	0.952	#DIV/0!	0.000	0.000	0.00	0.025
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	03/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
03/04/2022	00:00:00	28.471	1.0444	AE	0.0000	0.0000	0.0000	0.0350	72.087	0.282	64.528	19.310
03/04/2022	01:00:00	27.753	1.0058	AE	0.0000	0.0000	0.0000	0.0394	86.801	0.480	69.613	18.365
03/04/2022	02:00:00	28.713	0.9864	AE	0.0000	0.0000	0.0000	0.0369	83.535	0.625	73.376	17.703
03/04/2022	03:00:00	AE	AE	AE	0.0000	0.0000	0.0000	ND	0.000	0.000	0.000	0.000
03/04/2022	04:00:00	29.122	0.9926	AE	0.0000	0.0000	0.0000	0.0328	85.062	0.512	76.566	17.143
03/04/2022	05:00:00	27.626	0.9983	AE	0.0000	0.0000	0.0000	0.0332	197.560	0.351	79.438	16.583
03/04/2022	06:00:00	22.350	0.9675	AE	0.0000	0.0000	0.0000	0.0346	269.570	0.317	87.989	15.246
03/04/2022	07:00:00	22.541	0.9561	AE	0.0000	0.0000	0.0000	0.0327	274.490	0.281	100.000	15.444
03/04/2022	08:00:00	15.967	0.9907	AE	0.0000	0.0000	0.0000	0.0337	271.310	0.272	100.000	15.301
03/04/2022	09:00:00	13.611	1.1286	AE	0.0000	0.0000	0.0000	0.0326	274.260	0.270	74.320	15.555
03/04/2022	10:00:00	22.334	1.2588	AE	0.0000	0.0000	0.0000	0.0349	103.250	0.270	69.833	17.817
03/04/2022	11:00:00	39.509	1.1579	AE	0.0000	0.0000	0.0000	0.0457	100.170	0.275	61.941	19.645
03/04/2022	12:00:00	58.509	0.9880	AE	0.0000	0.0000	0.0000	0.0593	161.910	0.431	37.184	22.731
03/04/2022	13:00:00	64.415	0.9227	AE	0.0000	0.0000	0.0000	0.0426	129.250	0.592	26.852	24.949
03/04/2022	14:00:00	57.508	0.8237	AE	0.0000	0.0000	0.0000	0.0223	108.670	0.717	21.423	26.790
03/04/2022	15:00:00	56.110	0.8268	AE	0.0000	0.0000	0.0000	0.0203	127.560	0.703	17.657	28.013
03/04/2022	16:00:00	41.325	0.7447	AE	0.0000	0.0000	0.0000	0.0185	262.550	0.831	8.969	30.570
03/04/2022	17:00:00	35.540	0.7304	AE	0.0000	0.0000	0.0000	0.0041	241.560	0.824	6.876	31.474
03/04/2022	18:00:00	38.714	0.7719	AE	0.0000	0.0000	0.0000	0.0130	236.700	0.905	6.883	31.681
03/04/2022	19:00:00	41.124	0.7933	AE	0.0000	0.0000	0.0000	0.0539	236.510	0.854	6.825	31.356
03/04/2022	20:00:00	35.572	0.8491	AE	0.0000	0.0000	0.0000	0.0094	228.140	0.813	6.899	30.553
03/04/2022	21:00:00	26.183	0.9581	AE	0.0000	0.0000	0.0000	0.0152	238.720	0.629	7.441	29.058
03/04/2022	22:00:00	19.460	1.1214	AE	0.0000	0.0000	0.0000	0.0505	139.780	0.572	19.995	26.648
03/04/2022	23:00:00	22.250	1.1457	AE	0.0000	0.0000	0.0000	0.0167	108.580	0.559	46.341	23.184

PROMEDIO 24 HORAS	64.415	0.964	#¡DIV/0!	0.000	0.000	0.00	0.031
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	04/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
04/04/2022	00:00:00	18.776	1.1646	AE	0.0000	0.0000	0.0000	0.0263	117.250	0.270	49.610	22.159
04/04/2022	01:00:00	12.982	1.1184	AE	0.0000	0.0000	0.0000	0.0306	264.400	0.279	38.845	21.912
04/04/2022	02:00:00	12.368	1.1423	AE	0.0000	0.0000	0.0000	0.0377	132.840	0.277	41.729	20.826
04/04/2022	03:00:00	17.091	1.0429	AE	0.0000	0.0000	0.0000	0.0256	181.450	0.270	68.040	18.155
04/04/2022	04:00:00	17.562	0.9950	AE	0.0000	0.0000	0.0000	0.0248	114.940	0.270	70.525	17.572
04/04/2022	05:00:00	15.351	0.9933	AE	0.0000	0.0000	0.0000	0.0228	219.020	0.275	65.073	17.498
04/04/2022	06:00:00	9.417	1.0220	AE	0.0000	0.0000	0.0000	0.0225	111.320	0.270	57.574	17.595
04/04/2022	07:00:00	0.774	1.3033	AE	0.0000	0.0000	0.0000	0.0201	57.971	0.270	100.000	15.977
04/04/2022	08:00:00	0.100	1.6317	AE	0.0000	0.0000	0.0000	0.0314	129.890	0.270	100.000	16.496
04/04/2022	09:00:00	9.296	1.4404	AE	0.0000	0.0000	0.0000	0.0253	258.940	0.273	20.069	19.767
04/04/2022	10:00:00	25.130	1.0427	AE	0.0000	0.0000	0.0000	0.0094	240.550	0.687	13.738	22.457
04/04/2022	11:00:00	35.698	0.9381	AE	0.0000	0.0000	0.0000	0.0063	224.490	0.846	12.603	24.107
04/04/2022	12:00:00	43.732	0.9313	AE	0.0000	0.0000	0.0000	0.0054	221.810	0.980	10.318	26.577
04/04/2022	13:00:00	55.756	0.9614	AE	0.0000	0.0000	0.0000	0.0090	225.900	1.176	8.966	28.377
04/04/2022	14:00:00	54.411	0.9326	AE	0.0000	0.0000	0.0000	0.0118	225.400	1.293	8.263	29.245
04/04/2022	15:00:00	49.221	0.9327	AE	0.0000	0.0000	0.0000	0.0102	231.870	1.245	7.119	30.200
04/04/2022	16:00:00	49.302	0.9219	AE	0.0000	0.0000	0.0000	0.0106	242.200	1.166	7.000	30.968
04/04/2022	17:00:00	50.093	0.9338	AE	0.0000	0.0000	0.0000	0.0105	237.280	1.265	7.238	31.124
04/04/2022	18:00:00	51.015	0.9336	AE	0.0000	0.0000	0.0000	0.0121	240.290	1.146	6.896	31.222
04/04/2022	19:00:00	48.950	0.9238	AE	0.0000	0.0000	0.0000	0.0107	232.230	1.240	6.613	30.417
04/04/2022	20:00:00	50.143	0.9852	AE	0.0000	0.0000	0.0000	0.0102	225.330	1.181	7.374	29.318
04/04/2022	21:00:00	44.630	0.9809	AE	0.0000	0.0000	0.0000	0.0103	227.750	1.061	7.974	28.115
04/04/2022	22:00:00	42.510	0.9904	AE	0.0000	0.0000	0.0000	0.0102	228.820	0.864	9.077	26.974
04/04/2022	23:00:00	40.960	0.9728	AE	0.0000	0.0000	0.0000	0.0135	240.400	0.657	9.989	25.550

PROMEDIO 24 HORAS	55.756	1.051	#iDIV/0!	0.000	0.000	0.00	0.017
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	05/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
05/04/2022	00:00:00	40.702	0.9043	AE	0.0000	0.0000	0.0000	0.0129	236.440	0.736	10.459	24.329
05/04/2022	01:00:00	40.222	0.7906	AE	0.0000	0.0000	0.0000	0.0097	235.860	0.761	11.660	22.918
05/04/2022	02:00:00	39.600	0.7887	AE	0.0000	0.0000	0.0000	0.0100	261.960	0.871	13.697	21.780
05/04/2022	03:00:00	43.348	0.7893	AE	0.0000	0.0000	0.0000	0.0142	252.780	0.904	15.814	21.384
05/04/2022	04:00:00	45.587	0.7943	AE	0.0000	0.0000	0.0000	0.0131	248.060	0.852	17.760	20.817
05/04/2022	05:00:00	42.422	0.7746	AE	0.0000	0.0000	0.0000	0.0114	288.820	0.708	20.626	19.697
05/04/2022	06:00:00	40.486	0.7875	AE	0.0000	0.0000	0.0000	0.0096	286.980	0.745	22.857	18.991
05/04/2022	07:00:00	39.058	0.8273	AE	0.0000	0.0000	0.0000	0.0119	265.640	0.817	100.000	18.517
05/04/2022	08:00:00	34.955	0.9258	AE	0.0000	0.0000	0.0000	0.0118	258.440	0.824	100.000	18.072
05/04/2022	09:00:00	35.448	0.9300	AE	0.0000	0.0000	0.0000	0.0107	236.200	0.846	24.174	18.750
05/04/2022	10:00:00	39.057	0.9207	AE	0.0000	0.0000	0.0000	0.0137	220.740	1.023	21.649	19.849
05/04/2022	11:00:00	47.834	0.8650	AE	0.0000	0.0000	0.0000	0.0172	231.100	0.978	17.420	22.010
05/04/2022	12:00:00	50.307	0.8053	AE	0.0000	0.0000	0.0000	0.0119	223.420	1.238	13.043	23.682
05/04/2022	13:00:00	50.158	0.8115	AE	0.0000	0.0000	0.0000	0.0113	239.030	1.137	10.460	25.006
05/04/2022	14:00:00	51.447	0.7857	AE	0.0000	0.0000	0.0000	0.0107	227.570	1.143	9.758	25.984
05/04/2022	15:00:00	51.319	0.8209	AE	0.0000	0.0000	0.0000	0.0111	226.720	0.934	9.367	27.096
05/04/2022	16:00:00	55.857	0.8165	AE	0.0000	0.0000	0.0000	0.0111	242.440	0.983	9.131	27.914
05/04/2022	17:00:00	56.619	0.8369	AE	0.0000	0.0000	0.0000	0.0136	228.820	1.107	9.065	28.388
05/04/2022	18:00:00	58.527	0.9651	AE	0.0000	0.0000	0.0000	0.0185	245.500	0.945	9.334	28.850
05/04/2022	19:00:00	56.724	0.8586	AE	0.0000	0.0000	0.0000	0.0148	229.140	0.938	8.750	28.716
05/04/2022	20:00:00	50.821	0.9790	AE	0.0000	0.0000	0.0000	0.0115	245.230	0.819	8.666	27.932
05/04/2022	21:00:00	43.479	0.9924	AE	0.0000	0.0000	0.0000	0.0117	241.840	0.686	9.444	26.687
05/04/2022	22:00:00	40.652	0.9340	AE	0.0000	0.0000	0.0000	0.0160	221.080	0.621	9.708	25.683
05/04/2022	23:00:00	48.502	0.8798	AE	0.0000	0.0000	0.0000	0.0127	211.680	0.756	10.354	24.545

PROMEDIO 24 HORAS	58.527	0.858	#iDIV/0!	0.000	0.000	0.00	0.013
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	06/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
06/04/2022	00:00:00	58.513	0.8515	AE	0.0000	0.0000	0.0000	0.0154	215.630	0.925	11.675	23.863
06/04/2022	01:00:00	55.787	0.8293	AE	0.0000	0.0000	0.0000	0.0148	226.530	0.752	12.651	22.915
06/04/2022	02:00:00	46.583	0.7769	AE	0.0000	0.0000	0.0000	0.0130	233.270	0.630	13.034	22.115
06/04/2022	03:00:00	43.918	0.7823	AE	0.0000	0.0000	0.0000	0.0105	226.410	0.629	14.098	21.264
06/04/2022	04:00:00	42.837	0.7832	AE	0.0000	0.0000	0.0000	0.0095	234.710	0.271	15.156	20.560
06/04/2022	05:00:00	42.914	0.7731	AE	0.0000	0.0000	0.0000	0.0090	222.600	0.548	16.161	19.942
06/04/2022	06:00:00	42.170	0.7912	AE	0.0000	0.0000	0.0000	0.0075	223.930	0.797	16.671	19.337
06/04/2022	07:00:00	38.204	0.8561	AE	0.0000	0.0000	0.0000	0.0114	218.570	1.008	100.000	18.901
06/04/2022	08:00:00	28.015	0.9765	AE	0.0000	0.0000	0.0000	0.0095	219.470	0.983	100.000	18.125
06/04/2022	09:00:00	27.479	1.0060	AE	0.0000	0.0000	0.0000	0.0107	214.930	0.934	17.870	18.925
06/04/2022	10:00:00	34.831	1.0395	AE	0.0000	0.0000	0.0000	0.0128	186.780	0.611	16.949	21.071
06/04/2022	11:00:00	37.522	1.0546	AE	0.0000	0.0000	0.0000	0.0153	101.420	0.495	16.793	22.011
06/04/2022	12:00:00	51.689	0.8249	AE	0.0000	0.0000	0.0000	0.0291	147.500	0.530	15.304	23.988
06/04/2022	13:00:00	58.749	0.8255	AE	0.0000	0.0000	0.0000	0.0131	169.540	0.485	14.023	26.143
06/04/2022	14:00:00	52.376	0.8060	AE	0.0000	0.0000	0.0000	0.0136	211.570	0.771	11.324	27.700
06/04/2022	15:00:00	47.198	0.7337	AE	0.0000	0.0000	0.0000	0.0091	260.330	0.760	7.821	28.888
06/04/2022	16:00:00	43.796	0.7824	AE	0.0000	0.0000	0.0000	0.0045	229.190	0.746	6.791	29.817
06/04/2022	17:00:00	43.479	0.7795	AE	0.0000	0.0000	0.0000	0.0032	212.360	0.740	6.399	30.316
06/04/2022	18:00:00	45.886	0.7698	AE	0.0000	0.0000	0.0000	0.0061	209.700	0.603	6.169	30.875
06/04/2022	19:00:00	45.254	0.7947	AE	0.0000	0.0000	0.0000	0.0075	206.990	0.628	6.520	30.582
06/04/2022	20:00:00	43.031	0.9027	AE	0.0000	0.0000	0.0000	0.0096	247.260	0.363	6.828	29.831
06/04/2022	21:00:00	22.197	1.3866	AE	0.0000	0.0000	0.0000	0.0084	228.040	0.270	7.843	28.419
06/04/2022	22:00:00	4.319	2.4707	AE	0.0000	0.0000	0.0000	0.0174	192.400	0.270	11.144	26.880
06/04/2022	23:00:00	38.910	1.4337	AE	0.0000	0.0000	0.0000	0.0292	116.440	0.942	17.169	25.440

PROMEDIO 24 HORAS	58.749	0.960	#iDIV/0!	0.000	0.000	0.00	0.012
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	07/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
07/04/2022	00:00:00	61.851	1.2080	AE	0.0000	0.0000	0.0000	0.0400	97.292	1.253	25.492	23.986
07/04/2022	01:00:00	58.355	1.2053	AE	0.0000	0.0000	0.0000	0.0727	102.390	0.758	26.410	23.370
07/04/2022	02:00:00	54.153	1.0321	AE	0.0000	0.0000	0.0000	0.0575	100.330	1.036	26.745	22.376
07/04/2022	03:00:00	49.788	0.9400	AE	0.0000	0.0000	0.0000	0.0383	107.110	1.060	28.433	21.031
07/04/2022	04:00:00	45.656	0.9259	AE	0.0000	0.0000	0.0000	0.0251	83.335	0.734	32.446	19.802
07/04/2022	05:00:00	41.672	0.9539	AE	0.0000	0.0000	0.0000	0.0269	89.147	0.612	36.295	18.891
07/04/2022	06:00:00	40.581	0.9594	AE	0.0000	0.0000	0.0000	0.0251	99.416	0.405	43.137	18.238
07/04/2022	07:00:00	36.124	1.0166	AE	0.0000	0.0000	0.0000	0.0258	94.924	0.599	100.000	17.358
07/04/2022	08:00:00	35.213	1.0709	AE	0.0000	0.0000	0.0000	0.0280	111.190	0.768	100.000	16.786
07/04/2022	09:00:00	34.577	1.0829	AE	0.0000	0.0000	0.0000	0.0213	108.050	1.043	61.836	16.426
07/04/2022	10:00:00	39.031	1.0179	AE	0.0000	0.0000	0.0000	0.0269	122.530	1.016	59.179	16.906
07/04/2022	11:00:00	40.962	0.9711	AE	0.0000	0.0000	0.0000	0.0298	121.410	0.963	55.431	17.899
07/04/2022	12:00:00	44.896	0.9573	AE	0.0000	0.0000	0.0000	0.0270	113.910	0.989	52.344	19.041
07/04/2022	13:00:00	47.788	0.9530	AE	0.0000	0.0000	0.0000	0.0286	99.545	1.038	49.605	19.753
07/04/2022	14:00:00	52.462	0.9315	AE	0.0000	0.0000	0.0000	0.0290	109.060	1.088	45.425	20.616
07/04/2022	15:00:00	53.194	0.9566	AE	0.0000	0.0000	0.0000	0.0226	106.190	1.096	42.635	21.598
07/04/2022	16:00:00	48.503	0.9593	AE	0.0000	0.0000	0.0000	0.0226	102.150	1.019	38.328	22.702
07/04/2022	17:00:00	53.551	0.8828	AE	0.0000	0.0000	0.0000	0.0247	87.220	1.104	33.487	22.959
07/04/2022	18:00:00	52.361	0.8893	AE	0.0000	0.0000	0.0000	0.0181	76.789	1.415	34.737	21.577
07/04/2022	19:00:00	51.113	0.9323	AE	0.0000	0.0000	0.0000	0.0162	81.528	1.447	36.784	19.295
07/04/2022	20:00:00	51.766	0.9699	AE	0.0000	0.0000	0.0000	0.0223	81.847	1.428	36.425	17.672
07/04/2022	21:00:00	52.713	0.9900	AE	0.0000	0.0000	0.0000	0.0272	86.150	1.303	41.228	16.233
07/04/2022	22:00:00	53.879	1.0086	AE	0.0000	0.0000	0.0000	0.0239	79.024	1.254	55.082	15.012
07/04/2022	23:00:00	49.689	0.9687	AE	0.0000	0.0000	0.0000	0.0292	84.587	1.078	63.051	14.352

PROMEDIO 24 HORAS	61.851	0.991	#iDIV/0!	0.000	0.000	0.00	0.030
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	08/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
08/04/2022	00:00:00	50.197	0.9060	AE	0.0000	0.0000	0.0000	0.0245	83.933	1.168	68.631	13.714
08/04/2022	01:00:00	50.576	0.9041	AE	0.0000	0.0000	0.0000	0.0260	94.775	1.045	72.781	13.231
08/04/2022	02:00:00	48.745	0.8999	AE	0.0000	0.0000	0.0000	0.0180	86.789	0.833	74.523	13.177
08/04/2022	03:00:00	47.622	0.9031	AE	0.0000	0.0000	0.0000	0.0196	76.144	0.851	77.228	12.911
08/04/2022	04:00:00	46.839	0.8837	AE	0.0000	0.0000	0.0000	0.0238	76.295	0.888	78.771	12.620
08/04/2022	05:00:00	44.838	0.9039	AE	0.0000	0.0000	0.0000	0.0250	86.043	0.874	80.628	12.324
08/04/2022	06:00:00	41.896	0.9094	AE	0.0000	0.0000	0.0000	0.0244	89.641	0.827	80.712	12.253
08/04/2022	07:00:00	36.300	0.9512	AE	0.0000	0.0000	0.0000	0.0172	77.259	0.773	100.000	11.768
08/04/2022	08:00:00	28.809	1.0536	AE	0.0000	0.0000	0.0000	0.0182	75.024	0.772	100.000	12.212
08/04/2022	09:00:00	27.474	1.0958	AE	0.0000	0.0000	0.0000	0.0140	89.751	0.809	75.202	12.363
08/04/2022	10:00:00	29.730	1.0920	AE	0.0000	0.0000	0.0000	0.0144	85.416	0.759	71.021	12.810
08/04/2022	11:00:00	36.938	0.9884	AE	0.0000	0.0000	0.0000	0.0186	93.715	0.864	66.144	13.592
08/04/2022	12:00:00	46.425	0.9441	AE	0.0000	0.0000	0.0000	0.0187	88.613	0.799	56.713	15.535
08/04/2022	13:00:00	54.672	0.9330	AE	0.0000	0.0000	0.0000	0.0175	62.257	0.796	48.279	17.316
08/04/2022	14:00:00	57.745	0.9222	AE	0.0000	0.0000	0.0000	0.0179	73.888	0.791	41.058	19.211
08/04/2022	15:00:00	58.965	0.9163	AE	0.0000	0.0000	0.0000	0.0173	74.276	0.818	36.528	20.635
08/04/2022	16:00:00	59.132	0.9056	AE	0.0000	0.0000	0.0000	0.0161	87.080	0.720	33.297	21.626
08/04/2022	17:00:00	56.097	0.9262	AE	0.0000	0.0000	0.0000	0.0142	91.656	0.944	31.019	22.291
08/04/2022	18:00:00	50.279	0.9090	AE	0.0000	0.0000	0.0000	0.0146	78.893	1.194	31.910	21.475
08/04/2022	19:00:00	48.637	0.9286	AE	0.0000	0.0000	0.0000	0.0146	70.309	1.368	36.494	19.710
08/04/2022	20:00:00	48.038	0.9205	AE	0.0000	0.0000	0.0000	0.0138	52.392	1.000	39.788	18.057
08/04/2022	21:00:00	44.590	1.0028	AE	0.0000	0.0000	0.0000	0.0141	105.620	1.025	43.158	16.292
08/04/2022	22:00:00	42.810	0.9742	AE	0.0000	0.0000	0.0000	0.0134	89.917	0.934	49.987	14.961
08/04/2022	23:00:00	41.252	0.9784	AE	0.0000	0.0000	0.0000	0.0159	80.158	0.964	52.304	14.127

PROMEDIO 24 HORAS	59.132	0.948	#iDIV/0!	0.000	0.000	0.00	0.018
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	09/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
09/04/2022	00:00:00	43.953	0.9052	AE	0.0000	0.0000	0.0000	0.0164	67.985	0.904	52.090	13.661
09/04/2022	01:00:00	44.240	0.8867	AE	0.0000	0.0000	0.0000	0.0166	101.750	0.859	52.747	12.995
09/04/2022	02:00:00	44.125	0.8864	AE	0.0000	0.0000	0.0000	0.0130	132.490	0.564	54.137	12.391
09/04/2022	03:00:00	41.019	0.8893	AE	0.0000	0.0000	0.0000	0.0133	183.450	0.383	54.429	12.617
09/04/2022	04:00:00	38.921	0.9159	AE	0.0000	0.0000	0.0000	0.0111	92.811	0.515	58.038	12.439
09/04/2022	05:00:00	28.033	0.9448	AE	0.0000	0.0000	0.0000	0.0127	73.397	0.554	72.427	11.764
09/04/2022	06:00:00	29.324	0.8835	AE	0.0000	0.0000	0.0000	0.0139	235.960	0.433	63.287	11.009
09/04/2022	07:00:00	28.628	0.9447	AE	0.0000	0.0000	0.0000	0.0136	288.710	0.388	100.000	10.971
09/04/2022	08:00:00	26.625	1.0104	AE	0.0000	0.0000	0.0000	0.0160	211.290	0.273	100.000	11.603
09/04/2022	09:00:00	17.341	1.1401	AE	0.0000	0.0000	0.0000	0.0202	138.220	0.325	69.977	12.321
09/04/2022	10:00:00	13.620	1.4682	AE	0.0000	0.0000	0.0000	0.0258	80.986	0.323	70.641	13.323
09/04/2022	11:00:00	21.324	1.2916	AE	0.0000	0.0000	0.0000	0.0355	96.238	0.372	62.684	15.292
09/04/2022	12:00:00	42.003	1.1313	AE	0.0000	0.0000	0.0000	0.0343	90.449	0.496	50.372	18.078
09/04/2022	13:00:00	54.154	0.9581	AE	0.0000	0.0000	0.0000	0.0356	82.712	0.957	41.821	20.330
09/04/2022	14:00:00	57.328	0.9130	AE	0.0000	0.0000	0.0000	0.0213	100.760	1.029	33.198	22.747
09/04/2022	15:00:00	61.158	0.9950	AE	0.0000	0.0000	0.0000	0.0162	109.810	0.658	29.560	24.389
09/04/2022	16:00:00	66.334	0.9421	AE	0.0000	0.0000	0.0000	0.0156	85.341	0.554	27.151	25.387
09/04/2022	17:00:00	64.327	0.9085	AE	0.0000	0.0000	0.0000	0.0174	113.540	0.642	26.433	25.813
09/04/2022	18:00:00	51.644	1.0091	AE	0.0000	0.0000	0.0000	0.0163	121.630	0.564	50.020	21.677
09/04/2022	19:00:00	43.778	1.0650	AE	0.0000	0.0000	0.0000	0.0197	72.571	0.970	48.708	21.462
09/04/2022	20:00:00	46.969	1.0242	AE	0.0000	0.0000	0.0000	0.0191	70.483	0.843	44.498	20.731
09/04/2022	21:00:00	45.674	1.0569	AE	0.0000	0.0000	0.0000	0.0200	94.721	0.591	46.890	19.812
09/04/2022	22:00:00	41.926	1.0535	AE	0.0000	0.0000	0.0000	0.0165	108.540	0.759	51.919	18.552
09/04/2022	23:00:00	33.384	1.1201	AE	0.0000	0.0000	0.0000	0.0194	79.503	0.442	54.986	17.663

PROMEDIO 24 HORAS	66.334	1.014	#iDIV/0!	0.000	0.000	0.00	0.019
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	10/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
10/04/2022	00:00:00	19.335	1.2479	AE	0.0000	0.0000	0.0000	0.0236	133.070	0.327	56.670	17.446
10/04/2022	01:00:00	10.333	1.3905	AE	0.0000	0.0000	0.0000	0.0285	231.030	0.301	65.037	16.931
10/04/2022	02:00:00	4.519	1.4560	AE	0.0000	0.0000	0.0000	0.0242	298.180	0.300	69.702	16.517
10/04/2022	03:00:00	15.814	1.0542	AE	0.0000	0.0000	0.0000	0.0300	280.540	0.477	71.915	14.736
10/04/2022	04:00:00	29.590	0.9340	AE	0.0000	0.0000	0.0000	0.0236	257.140	0.297	74.287	13.682
10/04/2022	05:00:00	32.791	0.9283	AE	0.0000	0.0000	0.0000	0.0157	221.300	0.272	74.704	13.442
10/04/2022	06:00:00	33.378	0.9326	AE	0.0000	0.0000	0.0000	0.0171	232.890	0.281	78.563	12.696
10/04/2022	07:00:00	33.381	0.9352	AE	0.0000	0.0000	0.0000	0.0133	182.870	0.270	100.000	12.398
10/04/2022	08:00:00	28.517	1.0097	AE	0.0000	0.0000	0.0000	0.0112	145.350	0.270	100.000	12.496
10/04/2022	09:00:00	24.151	1.1111	AE	0.0000	0.0000	0.0000	0.0127	80.884	0.270	71.727	14.276
10/04/2022	10:00:00	25.374	1.2084	AE	0.0000	0.0000	0.0000	0.0215	108.380	0.275	62.467	16.263
10/04/2022	11:00:00	35.633	1.1774	AE	0.0000	0.0000	0.0000	0.0217	121.010	0.399	52.318	19.540
10/04/2022	12:00:00	40.589	0.9351	AE	0.0000	0.0000	0.0000	0.0198	206.700	0.951	38.894	23.181
10/04/2022	13:00:00	39.639	0.8681	AE	0.0000	0.0000	0.0000	0.0160	223.810	1.120	28.573	25.321
10/04/2022	14:00:00	40.831	0.8485	AE	0.0000	0.0000	0.0000	0.0127	232.610	1.108	24.003	26.678
10/04/2022	15:00:00	41.405	0.8336	AE	0.0000	0.0000	0.0000	0.0106	218.340	1.293	20.243	27.422
10/04/2022	16:00:00	44.754	0.8547	AE	0.0000	0.0000	0.0000	0.0092	218.130	1.233	19.764	28.069
10/04/2022	17:00:00	43.246	0.8520	AE	0.0000	0.0000	0.0000	0.0095	222.680	1.167	17.734	28.698
10/04/2022	18:00:00	42.476	0.8478	AE	0.0000	0.0000	0.0000	0.0096	238.570	1.103	16.167	29.025
10/04/2022	19:00:00	42.673	0.8642	AE	0.0000	0.0000	0.0000	0.0097	234.640	1.089	15.793	28.701
10/04/2022	20:00:00	39.819	0.8752	AE	0.0000	0.0000	0.0000	0.0131	243.760	0.970	15.526	27.673
10/04/2022	21:00:00	37.863	0.9262	AE	0.0000	0.0000	0.0000	0.0110	230.690	0.872	16.967	26.436
10/04/2022	22:00:00	36.042	0.9471	AE	0.0000	0.0000	0.0000	0.0092	231.350	0.705	18.529	25.476
10/04/2022	23:00:00	35.061	0.9368	AE	0.0000	0.0000	0.0000	0.0076	232.650	0.469	20.529	24.516

PROMEDIO 24 HORAS	44.754	0.999	#¡DIV/0!	0.000	0.000	0.00	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	11/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
11/04/2022	00:00:00	34.504	0.8962	AE	0.0000	0.0000	0.0000	0.0150	219.520	0.900	24.289	23.342
11/04/2022	01:00:00	33.002	0.8657	AE	0.0000	0.0000	0.0000	0.0128	233.420	0.729	30.974	22.167
11/04/2022	02:00:00	31.138	0.8573	AE	0.0000	0.0000	0.0000	0.0115	222.220	0.807	35.392	21.226
11/04/2022	03:00:00	26.050	0.8524	AE	0.0000	0.0000	0.0000	0.0147	237.850	0.507	38.015	20.143
11/04/2022	04:00:00	21.895	0.8640	AE	0.0000	0.0000	0.0000	0.0129	226.720	0.278	38.912	19.526
11/04/2022	05:00:00	20.160	0.8523	AE	0.0000	0.0000	0.0000	0.0091	260.230	0.270	39.587	18.813
11/04/2022	06:00:00	19.676	0.8373	AE	0.0000	0.0000	0.0000	0.0078	239.290	0.289	40.872	18.271
11/04/2022	07:00:00	18.099	0.8920	AE	0.0000	0.0000	0.0000	0.0076	240.550	0.295	100.000	17.746
11/04/2022	08:00:00	17.738	0.9180	AE	0.0000	0.0000	0.0000	0.0091	227.470	0.522	100.000	17.573
11/04/2022	09:00:00	16.502	1.0563	AE	0.0000	0.0000	0.0000	0.0080	249.300	0.563	43.976	18.440
11/04/2022	10:00:00	23.051	0.9294	AE	0.0000	0.0000	0.0000	0.0096	225.160	0.690	37.584	19.995
11/04/2022	11:00:00	28.242	0.8873	AE	0.0000	0.0000	0.0000	0.0096	216.230	0.483	28.174	22.609
11/04/2022	12:00:00	38.213	0.8708	AE	0.0000	0.0000	0.0000	0.0068	240.420	0.858	21.487	24.502
11/04/2022	13:00:00	39.915	0.8652	AE	0.0000	0.0000	0.0000	0.0094	246.560	0.849	18.433	26.237
11/04/2022	14:00:00	38.688	0.8483	AE	0.0000	0.0000	0.0000	0.0105	229.770	0.968	12.712	27.837
11/04/2022	15:00:00	38.130	0.8520	AE	0.0000	0.0000	0.0000	0.0082	219.860	1.045	10.592	28.676
11/04/2022	16:00:00	38.520	0.8458	AE	0.0000	0.0000	0.0000	0.0068	210.910	1.068	10.323	29.190
11/04/2022	17:00:00	39.775	0.8514	AE	0.0000	0.0000	0.0000	0.0057	205.600	0.965	10.440	29.775
11/04/2022	18:00:00	38.926	0.8498	AE	0.0000	0.0000	0.0000	0.0037	203.130	0.821	10.392	29.866
11/04/2022	19:00:00	38.291	0.8734	AE	0.0000	0.0000	0.0000	0.0029	213.080	0.922	10.434	29.387
11/04/2022	20:00:00	37.947	0.9387	AE	0.0000	0.0000	0.0000	0.0077	223.950	0.665	10.319	28.630
11/04/2022	21:00:00	32.980	0.9903	AE	0.0000	0.0000	0.0000	0.0084	229.950	0.636	10.563	27.887
11/04/2022	22:00:00	28.723	0.9274	AE	0.0000	0.0000	0.0000	0.0068	227.240	0.642	11.091	26.931
11/04/2022	23:00:00	36.198	0.8881	AE	0.0000	0.0000	0.0000	0.0049	226.320	0.987	12.939	25.692

PROMEDIO 24 HORAS	39.915	0.888	#iDIV/0!	0.000	0.000	0.00	0.009
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	12/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
12/04/2022	00:00:00	43.552	0.9060	AE	0.0000	0.0000	0.0000	0.0049	229.160	0.880	15.906	24.616
12/04/2022	01:00:00	44.195	0.8370	AE	0.0000	0.0000	0.0000	0.0095	223.270	0.741	18.021	24.315
12/04/2022	02:00:00	38.204	0.8213	AE	0.0000	0.0000	0.0000	0.0081	234.050	0.299	19.648	23.614
12/04/2022	03:00:00	33.231	0.8376	AE	0.0000	0.0000	0.0000	0.0085	217.830	0.270	21.543	22.793
12/04/2022	04:00:00	23.990	0.8720	AE	0.0000	0.0000	0.0000	0.0091	249.720	0.273	24.479	21.680
12/04/2022	05:00:00	25.640	0.8408	AE	0.0000	0.0000	0.0000	0.0141	245.010	0.443	27.006	20.901
12/04/2022	06:00:00	23.129	0.8658	AE	0.0000	0.0000	0.0000	0.0091	249.550	0.395	30.297	20.053
12/04/2022	07:00:00	17.116	0.9057	AE	0.0000	0.0000	0.0000	0.0110	236.240	0.322	100.000	19.620
12/04/2022	08:00:00	9.620	1.0074	AE	0.0000	0.0000	0.0000	0.0103	218.900	0.277	100.000	19.298
12/04/2022	09:00:00	10.796	1.0388	AE	0.0000	0.0000	0.0000	0.0110	264.130	0.284	34.745	19.928
12/04/2022	10:00:00	18.866	0.9658	AE	0.0000	0.0000	0.0000	0.0141	223.600	0.776	37.179	21.615
12/04/2022	11:00:00	23.487	0.8854	AE	0.0000	0.0000	0.0000	0.0077	211.780	0.864	35.240	22.515
12/04/2022	12:00:00	28.812	0.8600	AE	0.0000	0.0000	0.0000	0.0036	217.840	1.163	29.360	24.429
12/04/2022	13:00:00	34.310	0.8626	AE	0.0000	0.0000	0.0000	0.0031	219.960	1.142	24.681	26.186
12/04/2022	14:00:00	33.897	0.8484	AE	0.0000	0.0000	0.0000	0.0055	230.010	1.122	18.284	27.892
12/04/2022	15:00:00	35.418	0.8345	AE	0.0000	0.0000	0.0000	0.0042	237.890	1.138	14.039	28.608
12/04/2022	16:00:00	33.988	0.8175	AE	0.0000	0.0000	0.0000	0.0038	231.220	1.178	12.346	29.157
12/04/2022	17:00:00	31.862	0.8300	AE	0.0000	0.0000	0.0000	0.0041	230.800	1.162	14.028	29.295
12/04/2022	18:00:00	29.455	0.8475	AE	0.0000	0.0000	0.0000	0.0045	249.760	1.132	17.823	28.479
12/04/2022	19:00:00	26.135	0.8833	AE	0.0000	0.0000	0.0000	0.0041	229.290	0.952	34.557	24.332
12/04/2022	20:00:00	22.434	1.0087	AE	0.0000	0.0000	0.0000	0.0073	202.830	0.530	30.809	24.497
12/04/2022	21:00:00	18.086	0.9861	AE	0.0000	0.0000	0.0000	0.0042	218.740	0.793	30.003	24.669
12/04/2022	22:00:00	23.339	0.8385	AE	0.0000	0.0000	0.0000	0.0033	217.890	1.229	30.753	23.999
12/04/2022	23:00:00	20.550	0.8645	AE	0.0000	0.0000	0.0000	0.0050	235.000	0.722	38.232	22.523

PROMEDIO 24 HORAS	44.195	0.886	#¡DIV/0!	0.000	0.000	0.00	0.007
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	13/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
13/04/2022	00:00:00	19.513	0.8433	AE	0.0000	0.0000	0.0000	0.0052	227.720	0.846	34.915	22.510
13/04/2022	01:00:00	20.465	0.8212	AE	0.0000	0.0000	0.0000	0.0038	218.650	0.969	35.483	21.999
13/04/2022	02:00:00	20.202	0.8245	AE	0.0000	0.0000	0.0000	0.0029	229.650	0.827	37.414	21.350
13/04/2022	03:00:00	19.722	0.8222	AE	0.0000	0.0000	0.0000	0.0040	224.540	0.907	36.245	21.027
13/04/2022	04:00:00	19.627	0.8193	AE	0.0000	0.0000	0.0000	0.0058	225.060	1.075	36.342	20.658
13/04/2022	05:00:00	19.790	0.8096	AE	0.0000	0.0000	0.0000	0.0056	221.920	0.883	38.466	20.114
13/04/2022	06:00:00	17.475	0.8363	AE	0.0000	0.0000	0.0000	0.0043	243.780	0.556	42.313	19.118
13/04/2022	07:00:00	15.844	0.8597	AE	0.0000	0.0000	0.0000	0.0050	224.260	0.441	100.000	18.347
13/04/2022	08:00:00	15.045	0.8836	AE	0.0000	0.0000	0.0000	0.0053	212.930	0.583	100.000	18.067
13/04/2022	09:00:00	14.855	0.9692	AE	0.0000	0.0000	0.0000	0.0034	217.550	0.519	38.257	19.170
13/04/2022	10:00:00	18.518	0.9419	AE	0.0000	0.0000	0.0000	0.0025	206.400	0.533	31.866	20.834
13/04/2022	11:00:00	24.640	0.8749	AE	0.0000	0.0000	0.0000	0.0034	137.240	0.451	23.420	23.414
13/04/2022	12:00:00	27.879	0.8019	AE	0.0000	0.0000	0.0000	0.0030	257.720	0.952	13.110	25.577
13/04/2022	13:00:00	31.602	0.8158	AE	0.0000	0.0000	0.0000	0.0022	252.720	0.914	9.547	26.894
13/04/2022	14:00:00	35.153	0.8143	AE	0.0000	0.0000	0.0000	0.0025	239.320	0.837	7.838	27.748
13/04/2022	15:00:00	38.762	0.8449	AE	0.0000	0.0000	0.0000	0.0008	244.580	0.600	7.081	28.747
13/04/2022	16:00:00	46.571	0.8091	AE	0.0000	0.0000	0.0000	0.0004	263.870	0.594	5.594	29.352
13/04/2022	17:00:00	49.671	0.8237	AE	0.0000	0.0000	0.0000	0.0021	210.120	0.435	5.173	29.987
13/04/2022	18:00:00	51.794	0.8383	AE	0.0000	0.0000	0.0000	0.0036	225.010	0.353	4.597	30.312
13/04/2022	19:00:00	51.972	0.8408	AE	0.0000	0.0000	0.0000	0.0032	209.280	0.320	4.491	30.326
13/04/2022	20:00:00	50.557	0.8775	AE	0.0000	0.0000	0.0000	0.0033	254.190	0.280	4.840	29.609
13/04/2022	21:00:00	28.738	1.3045	AE	0.0000	0.0000	0.0000	0.0039	43.646	0.270	6.163	28.034
13/04/2022	22:00:00	12.676	1.5114	AE	0.0000	0.0000	0.0000	0.0104	168.090	0.271	7.347	26.221
13/04/2022	23:00:00	4.642	1.7336	AE	0.0000	0.0000	0.0000	0.0250	237.970	0.270	9.477	24.514

PROMEDIO 24 HORAS	51.972	0.930	#iDIV/0!	0.000	0.000	0.00	0.005
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	14/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
14/04/2022	00:00:00	26.474	1.2232	AE	0.0000	0.0000	0.0000	0.0158	94.040	0.581	24.901	23.672
14/04/2022	01:00:00	32.605	1.0735	AE	0.0000	0.0000	0.0000	0.0188	91.439	0.406	34.221	23.047
14/04/2022	02:00:00	38.250	0.9728	AE	0.0000	0.0000	0.0000	0.0236	84.799	0.636	47.573	21.705
14/04/2022	03:00:00	36.674	0.9240	AE	0.0000	0.0000	0.0000	0.0186	90.093	0.472	55.204	20.876
14/04/2022	04:00:00	33.994	0.9213	AE	0.0000	0.0000	0.0000	0.0192	100.560	0.295	53.452	20.466
14/04/2022	05:00:00	31.413	0.9497	AE	0.0000	0.0000	0.0000	0.0179	146.930	0.271	55.020	19.732
14/04/2022	06:00:00	36.666	0.8677	AE	0.0000	0.0000	0.0000	0.0204	169.540	0.274	47.056	19.535
14/04/2022	07:00:00	34.378	0.9322	AE	0.0000	0.0000	0.0000	0.0143	132.330	0.270	100.000	19.445
14/04/2022	08:00:00	14.643	1.3925	AE	0.0000	0.0000	0.0000	0.0135	237.140	0.270	100.000	19.106
14/04/2022	09:00:00	4.216	1.5645	AE	0.0000	0.0000	0.0000	0.0290	232.070	0.290	48.062	18.850
14/04/2022	10:00:00	27.132	1.1539	AE	0.0000	0.0000	0.0000	0.0505	153.770	0.542	35.670	21.626
14/04/2022	11:00:00	44.152	0.8922	AE	0.0000	0.0000	0.0000	0.0282	100.830	0.980	33.749	23.449
14/04/2022	12:00:00	49.542	0.9124	AE	0.0000	0.0000	0.0000	0.0163	91.293	1.004	34.581	24.708
14/04/2022	13:00:00	54.996	0.8488	AE	0.0000	0.0000	0.0000	0.0144	110.520	0.674	29.640	26.291
14/04/2022	14:00:00	59.761	0.8449	AE	0.0000	0.0000	0.0000	0.0167	114.560	0.703	25.460	27.442
14/04/2022	15:00:00	62.167	0.8597	AE	0.0000	0.0000	0.0000	0.0140	110.270	0.697	21.838	28.651
14/04/2022	16:00:00	62.460	0.8416	AE	0.0000	0.0000	0.0000	0.0103	143.080	0.623	19.934	29.282
14/04/2022	17:00:00	61.629	0.8492	AE	0.0000	0.0000	0.0000	0.0095	118.220	0.617	18.729	29.967
14/04/2022	18:00:00	55.419	0.8908	AE	0.0000	0.0000	0.0000	0.0116	88.108	0.917	20.154	29.590
14/04/2022	19:00:00	47.536	0.9507	AE	0.0000	0.0000	0.0000	0.0136	85.069	1.034	22.467	28.574
14/04/2022	20:00:00	46.486	0.9412	AE	0.0000	0.0000	0.0000	0.0143	79.643	1.196	25.045	27.014
14/04/2022	21:00:00	44.249	0.9882	AE	0.0000	0.0000	0.0000	0.0192	94.618	1.204	34.947	24.734
14/04/2022	22:00:00	39.452	1.0782	AE	0.0000	0.0000	0.0000	0.0193	91.092	1.074	47.190	23.000
14/04/2022	23:00:00	35.208	1.0182	AE	0.0000	0.0000	0.0000	0.0216	83.654	0.920	52.288	22.090

PROMEDIO 24 HORAS	62.460	0.995	#¡DIV/0!	0.000	0.000	0.00	0.019
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	15/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
15/04/2022	00:00:00	38.171	0.9839	AE	0.0000	0.0000	0.0000	0.0209	83.285	1.015	60.514	21.002
15/04/2022	01:00:00	39.733	0.9746	AE	0.0000	0.0000	0.0000	0.0228	80.664	0.885	56.172	20.221
15/04/2022	02:00:00	36.829	0.9881	AE	0.0000	0.0000	0.0000	0.0240	81.572	0.588	60.001	19.727
15/04/2022	03:00:00	40.127	0.9709	AE	0.0000	0.0000	0.0000	0.0226	96.666	0.965	71.794	19.377
15/04/2022	04:00:00	37.733	0.9893	AE	0.0000	0.0000	0.0000	0.0278	95.093	0.365	70.755	18.936
15/04/2022	05:00:00	29.291	0.9793	AE	0.0000	0.0000	0.0000	0.0334	244.510	0.281	68.563	18.009
15/04/2022	06:00:00	27.666	0.9557	AE	0.0000	0.0000	0.0000	0.0289	280.190	0.291	71.033	17.056
15/04/2022	07:00:00	25.988	1.0370	AE	0.0000	0.0000	0.0000	0.0263	287.990	0.270	100.000	16.982
15/04/2022	08:00:00	19.623	1.1052	AE	0.0000	0.0000	0.0000	0.0245	289.420	0.271	100.000	16.652
15/04/2022	09:00:00	23.671	1.1109	AE	0.0000	0.0000	0.0000	0.0286	266.410	0.271	71.724	17.192
15/04/2022	10:00:00	31.114	1.0858	AE	0.0000	0.0000	0.0000	0.0319	156.910	0.281	62.164	19.575
15/04/2022	11:00:00	43.030	1.0760	AE	0.0000	0.0000	0.0000	0.0314	100.330	0.311	54.456	21.445
15/04/2022	12:00:00	59.253	1.0544	AE	0.0000	0.0000	0.0000	0.0369	155.180	0.350	43.426	23.922
15/04/2022	13:00:00	63.314	0.9538	AE	0.0000	0.0000	0.0000	0.0399	144.480	0.377	29.454	26.785
15/04/2022	14:00:00	43.506	0.8257	AE	0.0000	0.0000	0.0000	0.0277	225.140	0.742	13.879	29.902
15/04/2022	15:00:00	40.816	0.8443	AE	0.0000	0.0000	0.0000	0.0075	222.370	0.715	12.324	30.807
15/04/2022	16:00:00	39.872	0.8360	AE	0.0000	0.0000	0.0000	0.0054	220.850	0.773	10.303	31.605
15/04/2022	17:00:00	40.146	0.8441	AE	0.0000	0.0000	0.0000	0.0060	209.210	0.612	9.042	32.180
15/04/2022	18:00:00	40.918	0.8312	AE	0.0000	0.0000	0.0000	0.0057	231.420	0.498	8.489	32.417
15/04/2022	19:00:00	40.394	0.8559	AE	0.0000	0.0000	0.0000	0.0028	223.010	0.536	7.826	32.258
15/04/2022	20:00:00	39.572	0.8956	AE	0.0000	0.0000	0.0000	0.0020	248.270	0.356	7.869	31.616
15/04/2022	21:00:00	29.867	1.1166	AE	0.0000	0.0000	0.0000	0.0067	244.140	0.271	8.985	29.784
15/04/2022	22:00:00	24.134	1.2953	AE	0.0000	0.0000	0.0000	0.0081	107.480	0.400	25.565	27.739
15/04/2022	23:00:00	30.969	1.1669	AE	0.0000	0.0000	0.0000	0.0184	95.444	0.593	36.591	26.020

PROMEDIO 24 HORAS	63.314	0.991	#iDIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	16/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
16/04/2022	00:00:00	26.590	1.1778	AE	0.0000	0.0000	0.0000	0.0270	90.421	0.385	47.875	24.587
16/04/2022	01:00:00	18.687	1.1760	AE	0.0000	0.0000	0.0000	0.0268	199.570	0.271	43.455	23.870
16/04/2022	02:00:00	17.440	1.0368	AE	0.0000	0.0000	0.0000	0.0270	256.090	0.278	30.095	22.867
16/04/2022	03:00:00	18.371	0.9657	AE	0.0000	0.0000	0.0000	0.0143	206.270	0.270	23.938	22.272
16/04/2022	04:00:00	11.475	1.2129	AE	0.0000	0.0000	0.0000	0.0158	111.950	0.271	44.578	20.858
16/04/2022	05:00:00	18.566	1.0975	AE	0.0000	0.0000	0.0000	0.0325	217.260	0.270	61.828	19.621
16/04/2022	06:00:00	17.125	1.0039	AE	0.0000	0.0000	0.0000	0.0239	278.930	0.270	48.721	19.019
16/04/2022	07:00:00	12.324	0.9284	AE	0.0000	0.0000	0.0000	0.0248	242.190	0.270	100.000	18.775
16/04/2022	08:00:00	7.098	1.0279	AE	0.0000	0.0000	0.0000	0.0072	237.210	0.272	100.000	18.339
16/04/2022	09:00:00	14.087	1.0002	AE	0.0000	0.0000	0.0000	0.0066	232.340	0.271	20.964	20.136
16/04/2022	10:00:00	25.079	0.9654	AE	0.0000	0.0000	0.0000	0.0065	263.000	0.271	31.584	22.349
16/04/2022	11:00:00	37.130	0.9614	AE	0.0000	0.0000	0.0000	0.0131	139.860	0.270	27.062	25.071
16/04/2022	12:00:00	49.852	0.9536	AE	0.0000	0.0000	0.0000	0.0167	124.510	0.298	18.370	26.699
16/04/2022	13:00:00	50.221	0.8509	AE	0.0000	0.0000	0.0000	0.0113	212.730	0.332	13.423	28.622
16/04/2022	14:00:00	45.787	0.8133	AE	0.0000	0.0000	0.0000	0.0091	207.840	0.367	10.641	30.386
16/04/2022	15:00:00	42.677	0.8041	AE	0.0000	0.0000	0.0000	0.0048	140.160	0.408	8.867	31.536
16/04/2022	16:00:00	39.727	0.8357	AE	0.0000	0.0000	0.0000	0.0013	194.020	0.518	7.895	32.782
16/04/2022	17:00:00	44.456	0.8223	AE	0.0000	0.0000	0.0000	0.0021	150.740	0.366	7.537	33.049
16/04/2022	18:00:00	47.930	0.8358	AE	0.0000	0.0000	0.0000	0.0042	136.250	0.334	7.588	33.485
16/04/2022	19:00:00	48.634	0.8464	AE	0.0000	0.0000	0.0000	0.0030	154.660	0.272	7.532	33.634
16/04/2022	20:00:00	43.933	0.9492	AE	0.0000	0.0000	0.0000	0.0020	246.180	0.288	7.408	33.081
16/04/2022	21:00:00	25.350	1.3549	AE	0.0000	0.0000	0.0000	0.0033	260.160	0.309	9.510	31.019
16/04/2022	22:00:00	32.494	1.0943	AE	0.0000	0.0000	0.0000	0.0050	97.754	0.733	19.808	29.182
16/04/2022	23:00:00	29.661	1.1653	AE	0.0000	0.0000	0.0000	0.0107	89.192	0.725	38.546	26.741

PROMEDIO 24 HORAS	50.221	0.995	#iDIV/0!	0.000	0.000	0.00	0.012
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	17/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
17/04/2022	00:00:00	23.255	1.1960	AE	0.0000	0.0000	0.0000	0.0223	93.017	0.308	41.737	25.827
17/04/2022	01:00:00	19.841	1.1398	AE	0.0000	0.0000	0.0000	0.0252	117.070	0.272	46.871	24.786
17/04/2022	02:00:00	17.052	1.1237	AE	0.0000	0.0000	0.0000	0.0290	143.860	0.270	49.716	24.009
17/04/2022	03:00:00	25.568	0.9721	AE	0.0000	0.0000	0.0000	0.0310	89.277	0.270	61.371	22.444
17/04/2022	04:00:00	20.681	1.0436	AE	0.0000	0.0000	0.0000	0.0267	262.290	0.272	58.138	21.221
17/04/2022	05:00:00	24.102	0.9573	AE	0.0000	0.0000	0.0000	0.0253	264.070	0.272	63.467	20.592
17/04/2022	06:00:00	25.490	0.9224	AE	0.0000	0.0000	0.0000	0.0241	286.780	0.271	59.780	19.874
17/04/2022	07:00:00	21.428	0.9003	AE	0.0000	0.0000	0.0000	0.0209	219.730	0.270	100.000	19.493
17/04/2022	08:00:00	13.224	1.0231	AE	0.0000	0.0000	0.0000	0.0154	276.890	0.270	100.000	19.292
17/04/2022	09:00:00	20.856	1.0990	AE	0.0000	0.0000	0.0000	0.0160	179.910	0.270	54.866	20.001
17/04/2022	10:00:00	31.589	1.1414	AE	0.0000	0.0000	0.0000	0.0214	134.400	0.270	50.341	22.443
17/04/2022	11:00:00	41.371	0.9973	AE	0.0000	0.0000	0.0000	0.0204	163.980	0.292	31.736	24.718
17/04/2022	12:00:00	42.625	0.8459	AE	0.0000	0.0000	0.0000	0.0195	171.020	0.325	19.180	27.024
17/04/2022	13:00:00	38.408	0.7594	AE	0.0000	0.0000	0.0000	0.0136	223.370	0.470	11.533	29.527
17/04/2022	14:00:00	40.878	0.7593	AE	0.0000	0.0000	0.0000	0.0079	141.570	0.518	9.533	31.233
17/04/2022	15:00:00	42.121	0.7897	AE	0.0000	0.0000	0.0000	0.0030	238.120	0.567	7.078	32.586
17/04/2022	16:00:00	43.076	0.8086	AE	0.0000	0.0000	0.0000	0.0033	165.430	0.743	7.069	32.967
17/04/2022	17:00:00	37.827	0.7974	AE	0.0000	0.0000	0.0000	0.0057	199.750	0.608	7.188	32.991
17/04/2022	18:00:00	37.648	0.8102	AE	0.0000	0.0000	0.0000	0.0032	205.000	0.555	6.897	33.178
17/04/2022	19:00:00	36.880	0.8425	AE	0.0000	0.0000	0.0000	0.0021	272.740	0.393	7.115	32.993
17/04/2022	20:00:00	33.938	0.9371	AE	0.0000	0.0000	0.0000	0.0023	273.810	0.288	7.923	32.167
17/04/2022	21:00:00	26.919	1.1316	AE	0.0000	0.0000	0.0000	0.0036	146.140	0.545	17.486	29.967
17/04/2022	22:00:00	37.222	1.0573	AE	0.0000	0.0000	0.0000	0.0105	104.400	0.844	33.164	27.438
17/04/2022	23:00:00	35.926	1.0448	AE	0.0000	0.0000	0.0000	0.0196	99.369	0.914	48.735	25.579

PROMEDIO 24 HORAS	43.076	0.962	#¡DIV/0!	0.000	0.000	0.00	0.016
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	18/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
18/04/2022	00:00:00	34.458	1.0246	AE	0.0000	0.0000	0.0000	0.0235	89.248	0.929	59.875	23.667
18/04/2022	01:00:00	36.299	0.9892	AE	0.0000	0.0000	0.0000	0.0266	102.080	0.630	62.434	22.637
18/04/2022	02:00:00	42.912	0.9219	AE	0.0000	0.0000	0.0000	0.0222	85.424	0.954	52.581	22.281
18/04/2022	03:00:00	45.004	0.9206	AE	0.0000	0.0000	0.0000	0.0241	85.829	0.778	53.536	21.536
18/04/2022	04:00:00	44.367	0.8904	AE	0.0000	0.0000	0.0000	0.0209	89.857	0.655	48.543	21.497
18/04/2022	05:00:00	39.489	0.9424	AE	0.0000	0.0000	0.0000	0.0191	101.120	0.569	52.815	20.821
18/04/2022	06:00:00	40.029	0.9303	AE	0.0000	0.0000	0.0000	0.0235	116.190	0.560	63.253	20.256
18/04/2022	07:00:00	37.566	1.0174	AE	0.0000	0.0000	0.0000	0.0216	96.781	0.551	100.000	20.007
18/04/2022	08:00:00	12.147	1.2538	AE	0.0000	0.0000	0.0000	0.0286	79.081	0.327	100.000	19.749
18/04/2022	09:00:00	11.932	1.3442	AE	0.0000	0.0000	0.0000	0.0361	61.082	0.413	67.318	20.407
18/04/2022	10:00:00	32.690	1.0672	AE	0.0000	0.0000	0.0000	0.0331	82.237	0.906	64.588	21.336
18/04/2022	11:00:00	39.265	0.9621	AE	0.0000	0.0000	0.0000	0.0261	87.955	0.912	54.259	22.847
18/04/2022	12:00:00	40.590	0.9246	AE	0.0000	0.0000	0.0000	0.0235	81.431	1.125	45.369	24.364
18/04/2022	13:00:00	43.028	0.9349	AE	0.0000	0.0000	0.0000	0.0210	87.759	0.931	38.761	25.811
18/04/2022	14:00:00	44.158	0.9160	AE	0.0000	0.0000	0.0000	0.0171	88.255	0.961	35.087	26.784
18/04/2022	15:00:00	44.254	0.9198	AE	0.0000	0.0000	0.0000	0.0217	84.983	0.936	32.058	27.758
18/04/2022	16:00:00	46.385	0.9171	AE	0.0000	0.0000	0.0000	0.0188	73.609	1.067	29.346	28.433
18/04/2022	17:00:00	46.292	0.9362	AE	0.0000	0.0000	0.0000	0.0156	76.854	1.175	29.917	28.648
18/04/2022	18:00:00	42.448	0.9572	AE	0.0000	0.0000	0.0000	0.0183	81.199	1.300	33.610	28.038
18/04/2022	19:00:00	39.642	1.0005	AE	0.0000	0.0000	0.0000	0.0216	80.879	1.454	38.305	26.177
18/04/2022	20:00:00	40.704	1.0141	AE	0.0000	0.0000	0.0000	0.0286	96.022	1.499	47.715	23.718
18/04/2022	21:00:00	39.347	0.9811	AE	0.0000	0.0000	0.0000	0.0313	91.351	1.334	57.454	22.158
18/04/2022	22:00:00	39.923	0.9503	AE	0.0000	0.0000	0.0000	0.0329	94.452	1.450	65.977	20.753
18/04/2022	23:00:00	38.592	0.9405	AE	0.0000	0.0000	0.0000	0.0337	105.250	1.317	80.810	19.038

PROMEDIO 24 HORAS	46.385	0.986	#¡DIV/0!	0.000	0.000	0.00	0.025
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	19/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
19/04/2022	00:00:00	34.065	0.9073	AE	0.0000	0.0000	0.0000	0.0390	113.830	0.757	75.603	18.767
19/04/2022	01:00:00	31.826	0.9361	AE	0.0000	0.0000	0.0000	0.0216	177.510	0.438	82.825	18.121
19/04/2022	02:00:00	31.351	0.9321	AE	0.0000	0.0000	0.0000	0.0234	122.000	0.985	78.703	18.020
19/04/2022	03:00:00	37.505	0.8904	AE	0.0000	0.0000	0.0000	0.0292	132.920	0.962	74.841	17.805
19/04/2022	04:00:00	27.078	0.9144	AE	0.0000	0.0000	0.0000	0.0330	251.460	0.284	81.293	17.488
19/04/2022	05:00:00	4.665	AE	AE	0.0000	0.0000	0.0000	0.1891	289.840	0.537	89.313	16.916
19/04/2022	06:00:00	16.105	1.1993	AE	0.0000	0.0000	0.0000	DI	254.280	0.320	90.775	16.744
19/04/2022	07:00:00	26.227	1.2142	AE	0.0000	0.0000	0.0000	DI	207.940	0.745	100.000	17.664
19/04/2022	08:00:00	17.678	1.4156	AE	0.0000	0.0000	0.0000	0.0270	98.126	0.599	100.000	17.492
19/04/2022	09:00:00	9.676	1.5387	AE	0.0000	0.0000	0.0000	0.0476	167.960	0.290	83.625	17.272
19/04/2022	10:00:00	19.152	1.4857	AE	0.0000	0.0000	0.0000	0.0410	142.470	0.334	79.311	18.391
19/04/2022	11:00:00	26.672	1.5292	AE	0.0000	0.0000	0.0000	0.0965	99.842	0.626	74.217	19.391
19/04/2022	12:00:00	35.839	1.3269	AE	0.0000	0.0000	0.0000	0.1479	86.307	0.653	67.138	20.743
19/04/2022	13:00:00	46.225	1.3905	AE	0.0000	0.0000	0.0000	0.1182	122.150	0.747	60.555	22.465
19/04/2022	14:00:00	46.745	1.3729	AE	0.0000	0.0000	0.0000	0.0515	74.887	0.893	60.028	23.114
19/04/2022	15:00:00	44.595	1.3600	AE	0.0000	0.0000	0.0000	0.0626	74.448	0.968	55.814	23.929
19/04/2022	16:00:00	48.102	1.4011	AE	0.0000	0.0000	0.0000	0.0330	71.635	0.844	49.963	24.952
19/04/2022	17:00:00	52.720	1.4076	AE	0.0000	0.0000	0.0000	0.0340	88.899	0.764	45.506	26.030
19/04/2022	18:00:00	50.852	1.4244	AE	0.0000	0.0000	0.0000	0.0296	77.964	0.861	44.052	26.357
19/04/2022	19:00:00	42.251	1.4524	AE	0.0000	0.0000	0.0000	0.0274	76.765	1.055	45.998	25.323
19/04/2022	20:00:00	36.435	1.5456	AE	0.0000	0.0000	0.0000	0.0315	82.298	1.135	49.458	23.663
19/04/2022	21:00:00	30.496	1.4969	AE	0.0000	0.0000	0.0000	0.0503	81.427	1.171	55.962	21.888
19/04/2022	22:00:00	27.466	1.4850	AE	0.0000	0.0000	0.0000	0.0314	91.280	0.862	63.704	20.492
19/04/2022	23:00:00	27.588	1.4324	AE	0.0000	0.0000	0.0000	0.0288	86.050	0.703	69.713	19.585

PROMEDIO 24 HORAS	52.720	1.307	#¡DIV/0!	0.000	0.000	0.00	0.054
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	20/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
20/04/2022	00:00:00	23.599	1.4269	AE	0.0000	0.0000	0.0000	0.0201	67.387	0.318	82.639	18.557
20/04/2022	01:00:00	21.562	1.0475	AE	0.0000	0.0000	0.0000	0.0202	98.527	0.671	87.712	17.795
20/04/2022	02:00:00	21.194	0.9828	AE	0.0000	0.0000	0.0000	0.0182	112.370	0.560	91.989	16.898
20/04/2022	03:00:00	16.897	1.0300	AE	0.0000	0.0000	0.0000	0.0201	90.586	0.273	89.473	17.311
20/04/2022	04:00:00	16.818	1.0082	AE	0.0000	0.0000	0.0000	0.0247	158.260	0.282	88.717	17.370
20/04/2022	05:00:00	17.387	0.9961	AE	0.0000	0.0000	0.0000	0.0206	103.780	0.276	88.664	17.232
20/04/2022	06:00:00	11.694	1.1074	AE	0.0000	0.0000	0.0000	0.0166	73.990	0.525	82.319	17.593
20/04/2022	07:00:00	8.365	1.2259	AE	0.0000	0.0000	0.0000	0.0315	90.060	0.395	100.000	18.142
20/04/2022	08:00:00	23.992	1.1004	AE	0.0000	0.0000	0.0000	0.0596	231.240	0.708	100.000	18.929
20/04/2022	09:00:00	30.035	1.1276	AE	0.0000	0.0000	0.0000	0.1536	241.490	0.816	46.600	20.022
20/04/2022	10:00:00	36.874	1.0506	AE	0.0000	0.0000	0.0000	0.1939	216.860	1.302	35.847	21.388
20/04/2022	11:00:00	42.161	1.0183	AE	0.0000	0.0000	0.0000	0.0509	220.910	1.459	26.241	23.203
20/04/2022	12:00:00	46.170	1.0014	AE	0.0000	0.0000	0.0000	0.0618	217.910	1.278	21.688	25.005
20/04/2022	13:00:00	46.753	1.0215	AE	0.0000	0.0000	0.0000	0.0367	222.100	1.138	17.107	26.942
20/04/2022	14:00:00	47.106	1.0101	AE	0.0000	0.0000	0.0000	0.0562	236.820	0.887	13.810	28.629
20/04/2022	15:00:00	46.398	1.0019	AE	0.0000	0.0000	0.0000	0.0247	267.570	0.741	10.942	30.146
20/04/2022	16:00:00	46.629	0.9960	AE	0.0000	0.0000	0.0000	0.0233	239.190	0.671	9.308	30.824
20/04/2022	17:00:00	48.225	1.0106	AE	0.0000	0.0000	0.0000	0.0439	244.490	0.707	9.371	31.538
20/04/2022	18:00:00	47.422	1.0746	AE	0.0000	0.0000	0.0000	0.1121	233.050	0.647	10.074	31.759
20/04/2022	19:00:00	45.792	1.1038	AE	0.0000	0.0000	0.0000	0.1110	229.030	0.531	10.412	31.455
20/04/2022	20:00:00	41.759	1.1669	AE	0.0000	0.0000	0.0000	0.0215	224.240	0.395	10.195	30.548
20/04/2022	21:00:00	33.439	1.2472	AE	0.0000	0.0000	0.0000	0.0132	215.850	0.320	10.461	29.818
20/04/2022	22:00:00	10.373	1.5885	AE	0.0000	0.0000	0.0000	0.0152	161.820	0.396	18.099	28.116
20/04/2022	23:00:00	29.251	1.2376	AE	0.0000	0.0000	0.0000	0.0199	101.600	0.837	58.286	23.094

PROMEDIO 24 HORAS	48.225	1.108	#iDIV/0!	0.000	0.000	0.00	0.049
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	21/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
21/04/2022	00:00:00	32.417	1.1518	AE	0.0000	0.0000	0.0000	0.0342	106.050	1.034	70.570	21.074
21/04/2022	01:00:00	32.158	1.0091	AE	0.0000	0.0000	0.0000	0.0289	86.203	0.949	74.014	20.394
21/04/2022	02:00:00	30.591	0.9200	AE	0.0000	0.0000	0.0000	0.0274	75.773	1.055	78.467	19.756
21/04/2022	03:00:00	32.799	0.9112	AE	0.0000	0.0000	0.0000	0.0300	78.526	0.952	79.911	19.403
21/04/2022	04:00:00	35.226	0.9213	AE	0.0000	0.0000	0.0000	0.0258	79.512	0.764	80.418	19.167
21/04/2022	05:00:00	31.171	0.9430	AE	0.0000	0.0000	0.0000	0.0280	108.860	0.423	80.212	18.993
21/04/2022	06:00:00	29.738	0.9332	AE	0.0000	0.0000	0.0000	0.0273	163.010	0.303	80.001	18.709
21/04/2022	07:00:00	22.115	1.0326	AE	0.0000	0.0000	0.0000	0.0217	147.750	0.409	100.000	18.007
21/04/2022	08:00:00	18.892	1.0883	AE	0.0000	0.0000	0.0000	0.0224	264.160	0.312	100.000	16.991
21/04/2022	09:00:00	18.857	1.1171	AE	0.0000	0.0000	0.0000	0.0259	278.060	0.316	89.023	17.442
21/04/2022	10:00:00	31.025	1.0245	AE	0.0000	0.0000	0.0000	0.0349	239.890	0.299	80.125	18.790
21/04/2022	11:00:00	38.691	1.0536	AE	0.0000	0.0000	0.0000	0.0775	207.710	0.288	69.099	20.854
21/04/2022	12:00:00	53.029	1.0765	AE	0.0000	0.0000	0.0000	0.1621	173.440	0.358	55.807	23.062
21/04/2022	13:00:00	70.528	1.0820	AE	0.0000	0.0000	0.0000	0.0371	161.800	0.460	45.767	24.718
21/04/2022	14:00:00	78.664	1.0618	AE	0.0000	0.0000	0.0000	0.0299	114.040	0.494	37.156	26.761
21/04/2022	15:00:00	63.389	0.9185	AE	0.0000	0.0000	0.0000	0.0335	109.570	0.690	23.096	28.798
21/04/2022	16:00:00	57.867	0.9359	AE	0.0000	0.0000	0.0000	0.0187	123.750	0.708	19.607	29.771
21/04/2022	17:00:00	52.118	0.9544	AE	0.0000	0.0000	0.0000	0.0126	125.800	0.705	18.502	30.541
21/04/2022	18:00:00	44.389	1.0323	AE	0.0000	0.0000	0.0000	0.0208	77.025	1.702	43.910	23.766
21/04/2022	19:00:00	41.776	1.0920	AE	0.0000	0.0000	0.0000	0.0469	114.460	1.146	42.131	25.181
21/04/2022	20:00:00	36.279	1.0924	AE	0.0000	0.0000	0.0000	0.0318	88.427	1.084	38.083	24.340
21/04/2022	21:00:00	40.821	1.0202	AE	0.0000	0.0000	0.0000	0.0189	112.780	1.247	72.751	18.463
21/04/2022	22:00:00	36.283	0.9997	AE	0.0000	0.0000	0.0000	0.0277	113.890	1.286	85.280	15.076
21/04/2022	23:00:00	37.291	0.9908	AE	0.0000	0.0000	0.0000	0.0057	129.230	0.864	76.763	16.053

PROMEDIO 24 HORAS	78.664	1.015	#¡DIV/0!	0.000	0.000	0.00	0.035
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	22/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
22/04/2022	00:00:00	34.027	1.0001	AE	0.0000	0.0000	0.0000	0.0085	156.370	0.312	67.900	17.087
22/04/2022	01:00:00	32.708	0.9174	AE	0.0000	0.0000	0.0000	0.0068	181.150	0.330	65.601	17.578
22/04/2022	02:00:00	22.850	0.9308	AE	0.0000	0.0000	0.0000	0.0066	69.587	0.612	76.242	16.402
22/04/2022	03:00:00	22.588	0.8671	AE	0.0000	0.0000	0.0000	0.0115	72.412	0.527	75.236	15.910
22/04/2022	04:00:00	32.308	0.8925	AE	0.0000	0.0000	0.0000	0.0093	122.340	0.403	77.865	15.156
22/04/2022	05:00:00	27.384	0.9098	AE	0.0000	0.0000	0.0000	0.0108	137.050	0.287	75.201	15.640
22/04/2022	06:00:00	36.375	0.8717	AE	0.0000	0.0000	0.0000	0.0108	95.419	0.287	71.888	16.144
22/04/2022	07:00:00	10.332	1.0628	AE	0.0000	0.0000	0.0000	0.0112	77.625	0.273	100.000	15.092
22/04/2022	08:00:00	4.810	1.1927	AE	0.0000	0.0000	0.0000	0.0167	222.550	0.333	100.000	14.902
22/04/2022	09:00:00	9.505	1.2028	AE	0.0000	0.0000	0.0000	0.0157	73.253	0.502	79.076	15.369
22/04/2022	10:00:00	22.799	1.0621	AE	0.0000	0.0000	0.0000	0.0136	130.640	0.353	69.645	17.629
22/04/2022	11:00:00	30.416	1.0428	AE	0.0000	0.0000	0.0000	0.0119	92.175	0.472	60.512	19.317
22/04/2022	12:00:00	46.795	0.9837	AE	0.0000	0.0000	0.0000	0.0126	109.440	0.527	48.716	21.033
22/04/2022	13:00:00	53.283	0.9610	AE	0.0000	0.0000	0.0000	0.0113	116.400	0.503	43.962	22.434
22/04/2022	14:00:00	60.681	0.9589	AE	0.0000	0.0000	0.0000	0.0128	76.651	0.665	38.481	23.955
22/04/2022	15:00:00	68.304	0.9556	AE	0.0000	0.0000	0.0000	0.0092	97.238	0.578	38.684	24.952
22/04/2022	16:00:00	69.433	0.9517	AE	0.0000	0.0000	0.0000	0.0107	91.433	0.748	37.830	25.724
22/04/2022	17:00:00	61.986	0.9452	AE	0.0000	0.0000	0.0000	0.0100	63.751	0.913	37.337	26.226
22/04/2022	18:00:00	60.165	0.9539	AE	0.0000	0.0000	0.0000	0.0078	72.066	0.913	37.305	25.942
22/04/2022	19:00:00	59.774	1.0018	AE	0.0000	0.0000	0.0000	0.0067	79.798	1.087	40.053	24.778
22/04/2022	20:00:00	55.502	1.0297	AE	0.0000	0.0000	0.0000	0.0078	83.812	1.106	43.931	23.263
22/04/2022	21:00:00	46.700	1.0686	AE	0.0000	0.0000	0.0000	0.0125	99.378	1.093	52.563	21.364
22/04/2022	22:00:00	45.726	1.0524	AE	0.0000	0.0000	0.0000	0.0140	93.636	1.204	61.158	19.488
22/04/2022	23:00:00	43.053	1.0510	AE	0.0000	0.0000	0.0000	0.0216	95.667	1.090	67.937	18.493

PROMEDIO 24 HORAS	69.433	0.994	#iDIV/0!	0.000	0.000	0.00	0.011
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	23/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
23/04/2022	00:00:00	37.279	1.0530	AE	0.0000	0.0000	0.0000	0.0208	85.115	0.808	69.094	18.199
23/04/2022	01:00:00	38.176	0.9743	AE	0.0000	0.0000	0.0000	0.0212	84.838	0.877	72.550	17.583
23/04/2022	02:00:00	42.983	0.9074	AE	0.0000	0.0000	0.0000	0.0254	114.950	0.916	72.592	17.307
23/04/2022	03:00:00	44.629	0.8995	AE	0.0000	0.0000	0.0000	0.0167	125.160	0.740	73.557	16.901
23/04/2022	04:00:00	43.281	0.9137	AE	0.0000	0.0000	0.0000	0.0164	111.300	0.432	72.258	16.824
23/04/2022	05:00:00	42.084	0.9299	AE	0.0000	0.0000	0.0000	0.0174	132.280	0.282	72.568	16.710
23/04/2022	06:00:00	41.228	0.9141	AE	0.0000	0.0000	0.0000	0.0186	139.850	0.270	71.168	16.866
23/04/2022	07:00:00	27.776	0.9712	AE	0.0000	0.0000	0.0000	0.0149	267.610	0.271	100.000	16.161
23/04/2022	08:00:00	7.300	1.2030	AE	0.0000	0.0000	0.0000	0.0160	78.603	0.270	100.000	15.627
23/04/2022	09:00:00	11.262	1.2778	AE	0.0000	0.0000	0.0000	0.0236	84.007	0.270	73.671	16.936
23/04/2022	10:00:00	20.495	1.3076	AE	0.0000	0.0000	0.0000	0.0306	143.930	0.273	64.795	18.527
23/04/2022	11:00:00	27.111	1.5350	AE	0.0000	0.0000	0.0000	0.0338	95.752	0.371	57.388	20.181
23/04/2022	12:00:00	44.185	1.3738	AE	0.0000	0.0000	0.0000	0.0401	83.702	0.329	48.813	22.672
23/04/2022	13:00:00	61.417	1.2046	AE	0.0000	0.0000	0.0000	0.0346	83.688	0.505	37.244	25.355
23/04/2022	14:00:00	77.116	1.1357	AE	0.0000	0.0000	0.0000	0.0272	77.477	0.524	29.419	27.538
23/04/2022	15:00:00	81.376	1.0568	AE	0.0000	0.0000	0.0000	0.0230	114.810	0.493	23.895	29.165
23/04/2022	16:00:00	85.147	1.0751	AE	0.0000	0.0000	0.0000	0.0175	104.300	0.420	22.279	29.807
23/04/2022	17:00:00	74.010	1.0326	AE	0.0000	0.0000	0.0000	0.0213	192.830	0.310	22.363	29.251
23/04/2022	18:00:00	53.309	1.0913	AE	0.0000	0.0000	0.0000	0.0191	153.260	0.557	38.174	25.879
23/04/2022	19:00:00	46.085	1.1772	AE	0.0000	0.0000	0.0000	0.0154	102.050	0.585	35.391	27.741
23/04/2022	20:00:00	50.223	1.1356	AE	0.0000	0.0000	0.0000	0.0149	88.283	0.881	40.352	26.559
23/04/2022	21:00:00	49.125	1.1113	AE	0.0000	0.0000	0.0000	0.0179	94.853	0.999	44.263	24.632
23/04/2022	22:00:00	40.345	1.1713	AE	0.0000	0.0000	0.0000	0.0194	84.353	0.994	55.331	23.034
23/04/2022	23:00:00	31.368	1.1804	AE	0.0000	0.0000	0.0000	0.0217	85.306	0.781	66.909	21.166

PROMEDIO 24 HORAS	85.147	1.110	#¡DIV/0!	0.000	0.000	0.00	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	24/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
24/04/2022	00:00:00	36.751	1.0384	AE	0.0000	0.0000	0.0000	0.0244	78.850	1.086	78.152	19.135
24/04/2022	01:00:00	37.488	0.9806	AE	0.0000	0.0000	0.0000	0.0161	89.942	0.826	82.908	18.345
24/04/2022	02:00:00	36.950	0.9647	AE	0.0000	0.0000	0.0000	0.0182	113.130	0.426	82.165	18.299
24/04/2022	03:00:00	36.411	0.9792	AE	0.0000	0.0000	0.0000	0.0174	99.985	0.629	79.578	18.481
24/04/2022	04:00:00	37.606	0.9827	AE	0.0000	0.0000	0.0000	0.0188	160.520	0.378	79.801	18.148
24/04/2022	05:00:00	30.657	1.0228	AE	0.0000	0.0000	0.0000	0.0157	127.760	0.270	81.772	17.925
24/04/2022	06:00:00	29.495	1.0137	AE	0.0000	0.0000	0.0000	0.0209	209.640	0.296	79.007	18.012
24/04/2022	07:00:00	26.242	1.0396	AE	0.0000	0.0000	0.0000	0.0219	114.770	0.279	100.000	17.587
24/04/2022	08:00:00	4.814	1.3080	AE	0.0000	0.0000	0.0000	0.0222	64.249	0.270	100.000	16.999
24/04/2022	09:00:00	10.623	1.4280	AE	0.0000	0.0000	0.0000	0.0229	238.560	0.270	77.418	18.746
24/04/2022	10:00:00	25.939	1.1753	AE	0.0000	0.0000	0.0000	0.0491	169.340	0.586	50.864	21.642
24/04/2022	11:00:00	39.984	0.9494	AE	0.0000	0.0000	0.0000	0.1249	233.450	0.883	34.016	23.387
24/04/2022	12:00:00	46.632	1.0287	AE	0.0000	0.0000	0.0000	0.0534	171.930	0.547	31.458	25.389
24/04/2022	13:00:00	53.541	0.9973	AE	0.0000	0.0000	0.0000	0.0170	195.360	0.589	23.604	27.531
24/04/2022	14:00:00	41.910	0.9060	AE	0.0000	0.0000	0.0000	0.0125	213.670	0.743	14.335	29.554
24/04/2022	15:00:00	41.527	0.9192	AE	0.0000	0.0000	0.0000	0.0103	211.990	0.578	12.541	30.845
24/04/2022	16:00:00	41.618	0.9030	AE	0.0000	0.0000	0.0000	0.0106	174.980	0.401	10.635	31.635
24/04/2022	17:00:00	42.663	0.9151	AE	0.0000	0.0000	0.0000	0.0097	215.910	0.411	10.247	31.771
24/04/2022	18:00:00	41.920	0.9355	AE	0.0000	0.0000	0.0000	0.0081	186.910	0.291	9.532	31.981
24/04/2022	19:00:00	39.921	0.9976	AE	0.0000	0.0000	0.0000	0.0059	191.410	0.356	12.299	31.810
24/04/2022	20:00:00	49.351	1.1222	AE	0.0000	0.0000	0.0000	0.0048	94.324	0.971	33.730	28.335
24/04/2022	21:00:00	45.375	1.1916	AE	0.0000	0.0000	0.0000	0.0154	91.366	1.122	52.058	25.177
24/04/2022	22:00:00	38.122	1.1853	AE	0.0000	0.0000	0.0000	0.0229	92.338	0.961	58.151	23.350
24/04/2022	23:00:00	31.486	1.1739	AE	0.0000	0.0000	0.0000	0.0206	78.340	0.877	63.516	22.256

PROMEDIO 24 HORAS	53.541	1.048	#¡DIV/0!	0.000	0.000	0.00	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	25/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
25/04/2022	00:00:00	36.846	1.0778	AE	0.0000	0.0000	0.0000	0.0234	85.110	0.962	74.058	20.203
25/04/2022	01:00:00	38.708	0.9804	AE	0.0000	0.0000	0.0000	0.0219	88.093	0.933	79.159	19.469
25/04/2022	02:00:00	37.828	0.9506	AE	0.0000	0.0000	0.0000	0.0220	85.130	0.930	76.405	19.675
25/04/2022	03:00:00	37.146	0.9575	AE	0.0000	0.0000	0.0000	0.0230	77.008	0.819	82.766	18.892
25/04/2022	04:00:00	34.022	0.9467	AE	0.0000	0.0000	0.0000	0.0162	100.030	0.549	79.978	18.925
25/04/2022	05:00:00	32.893	0.9626	AE	0.0000	0.0000	0.0000	0.0187	90.034	0.586	78.454	18.726
25/04/2022	06:00:00	24.019	1.0095	AE	0.0000	0.0000	0.0000	0.0233	91.201	0.394	81.618	18.049
25/04/2022	07:00:00	29.543	1.0511	AE	0.0000	0.0000	0.0000	0.0230	126.110	0.327	100.000	18.138
25/04/2022	08:00:00	26.317	1.2176	AE	0.0000	0.0000	0.0000	0.0228	134.950	0.302	100.000	17.968
25/04/2022	09:00:00	15.197	1.5050	AE	0.0000	0.0000	0.0000	0.0259	269.710	0.270	77.376	18.966
25/04/2022	10:00:00	19.126	1.5043	AE	0.0000	0.0000	0.0000	0.0357	227.180	0.319	73.305	19.566
25/04/2022	11:00:00	39.585	1.2006	AE	0.0000	0.0000	0.0000	0.0548	126.730	0.322	62.740	21.381
25/04/2022	12:00:00	53.651	1.1049	AE	0.0000	0.0000	0.0000	0.0501	127.440	0.349	52.306	23.241
25/04/2022	13:00:00	61.370	1.1095	AE	0.0000	0.0000	0.0000	0.1278	126.750	0.393	43.490	25.449
25/04/2022	14:00:00	71.588	1.0709	AE	0.0000	0.0000	0.0000	0.0344	129.240	0.460	31.260	27.301
25/04/2022	15:00:00	61.337	0.9879	AE	0.0000	0.0000	0.0000	0.0265	89.928	0.484	19.174	28.901
25/04/2022	16:00:00	59.029	0.9758	AE	0.0000	0.0000	0.0000	0.0166	109.250	0.459	14.966	29.996
25/04/2022	17:00:00	60.222	0.9874	AE	0.0000	0.0000	0.0000	0.0099	164.920	0.424	13.315	31.043
25/04/2022	18:00:00	51.468	1.0466	AE	0.0000	0.0000	0.0000	0.0083	84.695	1.159	26.447	29.348
25/04/2022	19:00:00	45.534	1.1016	AE	0.0000	0.0000	0.0000	0.0163	90.255	1.222	38.114	27.383
25/04/2022	20:00:00	41.034	1.1055	AE	0.0000	0.0000	0.0000	0.0304	86.645	1.358	51.676	24.029
25/04/2022	21:00:00	41.362	1.0433	AE	0.0000	0.0000	0.0000	0.0773	97.132	1.280	57.334	21.684
25/04/2022	22:00:00	41.681	1.0071	AE	0.0000	0.0000	0.0000	0.0525	109.200	1.327	59.218	20.457
25/04/2022	23:00:00	42.333	0.9707	AE	0.0000	0.0000	0.0000	0.0493	121.210	0.940	56.141	20.254

PROMEDIO 24 HORAS	71.588	1.078	#¡DIV/0!	0.000	0.000	0.00	0.034
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	26/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
26/04/2022	00:00:00	41.677	0.9668	AE	0.0000	0.0000	0.0000	0.0428	110.030	0.932	61.778	19.815
26/04/2022	01:00:00	37.542	0.9354	AE	0.0000	0.0000	0.0000	0.0348	76.026	0.982	69.379	19.081
26/04/2022	02:00:00	37.393	0.8959	AE	0.0000	0.0000	0.0000	0.0257	85.712	0.912	76.058	18.912
26/04/2022	03:00:00	33.646	0.9027	AE	0.0000	0.0000	0.0000	0.0273	86.798	0.683	73.042	19.069
26/04/2022	04:00:00	36.341	0.9005	AE	0.0000	0.0000	0.0000	0.0264	81.117	1.018	75.375	18.249
26/04/2022	05:00:00	36.782	0.8778	AE	0.0000	0.0000	0.0000	0.0273	79.528	0.976	79.184	17.834
26/04/2022	06:00:00	34.978	0.8957	AE	0.0000	0.0000	0.0000	0.0243	83.191	0.853	80.823	17.508
26/04/2022	07:00:00	33.964	0.9113	AE	0.0000	0.0000	0.0000	0.0236	74.219	1.024	100.000	16.661
26/04/2022	08:00:00	31.495	0.9985	AE	0.0000	0.0000	0.0000	0.0197	89.569	0.919	100.000	16.623
26/04/2022	09:00:00	30.685	1.0357	AE	0.0000	0.0000	0.0000	0.0209	91.516	0.934	81.910	16.881
26/04/2022	10:00:00	30.858	0.9985	AE	0.0000	0.0000	0.0000	0.0217	90.758	1.005	79.418	17.416
26/04/2022	11:00:00	32.329	0.9556	AE	0.0000	0.0000	0.0000	0.0231	82.040	1.196	74.930	17.965
26/04/2022	12:00:00	32.746	0.9298	AE	0.0000	0.0000	0.0000	0.0261	76.467	1.362	80.487	16.826
26/04/2022	13:00:00	32.473	0.9359	AE	0.0000	0.0000	0.0000	0.0142	66.798	1.004	79.889	16.779
26/04/2022	14:00:00	34.018	0.9599	AE	0.0000	0.0000	0.0000	0.0092	82.515	0.925	67.841	18.798
26/04/2022	15:00:00	37.044	0.9532	AE	0.0000	0.0000	0.0000	0.0103	84.149	1.044	61.082	20.131
26/04/2022	16:00:00	38.730	0.9414	AE	0.0000	0.0000	0.0000	0.0242	89.908	1.131	56.676	20.838
26/04/2022	17:00:00	39.306	0.9339	AE	0.0000	0.0000	0.0000	0.0439	74.662	1.182	53.725	21.019
26/04/2022	18:00:00	37.497	0.9375	AE	0.0000	0.0000	0.0000	0.0369	81.355	1.165	56.754	20.109
26/04/2022	19:00:00	35.174	0.9748	AE	0.0000	0.0000	0.0000	0.0277	86.629	1.172	60.039	18.974
26/04/2022	20:00:00	31.436	0.9836	AE	0.0000	0.0000	0.0000	0.0196	78.145	1.069	62.596	18.466
26/04/2022	21:00:00	28.955	1.0221	AE	0.0000	0.0000	0.0000	0.0105	80.906	0.947	63.686	17.958
26/04/2022	22:00:00	29.608	0.9806	AE	0.0000	0.0000	0.0000	0.0114	122.650	0.510	62.921	17.896
26/04/2022	23:00:00	32.425	0.9334	AE	0.0000	0.0000	0.0000	0.0125	106.320	0.648	65.305	17.581

PROMEDIO 24 HORAS	41.677	0.948	#¡DIV/0!	0.000	0.000	0.00	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	27/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
27/04/2022	00:00:00	31.497	0.8707	AE	0.0000	0.0000	0.0000	0.0099	61.275	0.846	73.599	16.613
27/04/2022	01:00:00	32.499	0.8185	AE	0.0000	0.0000	0.0000	0.0086	83.821	0.890	72.098	16.399
27/04/2022	02:00:00	33.314	0.8283	AE	0.0000	0.0000	0.0000	0.0130	108.550	0.764	74.631	15.979
27/04/2022	03:00:00	30.247	0.8450	AE	0.0000	0.0000	0.0000	0.0090	112.780	0.687	72.892	16.011
27/04/2022	04:00:00	30.553	0.8978	AE	0.0000	0.0000	0.0000	0.0088	103.130	0.756	72.057	15.714
27/04/2022	05:00:00	30.941	0.8669	AE	0.0000	0.0000	0.0000	0.0090	110.720	0.645	73.642	15.541
27/04/2022	06:00:00	34.306	0.8476	AE	0.0000	0.0000	0.0000	0.0097	118.140	0.644	74.215	15.524
27/04/2022	07:00:00	32.213	0.8986	AE	0.0000	0.0000	0.0000	0.0088	114.180	0.593	100.000	15.646
27/04/2022	08:00:00	26.464	1.0031	AE	0.0000	0.0000	0.0000	0.0107	119.570	0.662	100.000	15.654
27/04/2022	09:00:00	25.397	1.0873	AE	0.0000	0.0000	0.0000	0.0123	108.840	0.662	70.699	15.847
27/04/2022	10:00:00	24.338	1.0557	AE	0.0000	0.0000	0.0000	0.0148	100.240	0.722	69.548	15.921
27/04/2022	11:00:00	29.489	0.9959	AE	0.0000	0.0000	0.0000	0.0180	84.108	0.767	68.882	15.975
27/04/2022	12:00:00	32.190	0.9530	AE	0.0000	0.0000	0.0000	0.0229	73.529	0.874	73.233	15.819
27/04/2022	13:00:00	36.539	0.9278	AE	0.0000	0.0000	0.0000	0.0142	89.671	0.730	65.758	17.036
27/04/2022	14:00:00	40.030	0.9421	AE	0.0000	0.0000	0.0000	0.0297	95.047	0.713	56.962	18.679
27/04/2022	15:00:00	42.948	0.9522	AE	0.0000	0.0000	0.0000	0.0445	95.147	0.724	48.323	20.476
27/04/2022	16:00:00	47.363	0.9336	AE	0.0000	0.0000	0.0000	0.0412	90.093	0.682	43.559	21.737
27/04/2022	17:00:00	45.344	0.9201	AE	0.0000	0.0000	0.0000	0.0488	76.315	0.757	42.841	22.266
27/04/2022	18:00:00	45.040	0.9116	AE	0.0000	0.0000	0.0000	0.0418	79.952	0.695	41.425	22.585
27/04/2022	19:00:00	42.475	0.9734	AE	0.0000	0.0000	0.0000	0.0372	87.355	0.883	42.537	22.366
27/04/2022	20:00:00	40.960	0.9783	AE	0.0000	0.0000	0.0000	0.0306	71.739	0.988	45.736	21.167
27/04/2022	21:00:00	39.259	0.9974	AE	0.0000	0.0000	0.0000	0.0234	78.283	0.994	50.751	19.812
27/04/2022	22:00:00	36.493	1.0012	AE	0.0000	0.0000	0.0000	0.0154	99.408	0.884	58.272	18.761
27/04/2022	23:00:00	32.822	0.9366	AE	0.0000	0.0000	0.0000	0.0096	98.999	0.749	64.792	18.016

PROMEDIO 24 HORAS	47.363	0.935	#iDIV/0!	0.000	0.000	0.00	0.020
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	28/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
28/04/2022	00:00:00	30.535	0.9220	AE	0.0000	0.0000	0.0000	0.0069	81.013	0.654	64.159	17.924
28/04/2022	01:00:00	29.986	0.7814	AE	0.0000	0.0000	0.0000	0.0077	92.707	0.642	71.646	17.047
28/04/2022	02:00:00	31.582	0.7872	AE	0.0000	0.0000	0.0000	0.0070	138.860	0.507	74.553	16.400
28/04/2022	03:00:00	31.880	0.7728	AE	0.0000	0.0000	0.0000	0.0117	203.830	0.312	69.685	16.886
28/04/2022	04:00:00	27.279	0.7801	AE	0.0000	0.0000	0.0000	0.0093	187.890	0.519	69.387	16.974
28/04/2022	05:00:00	21.158	0.7945	AE	0.0000	0.0000	0.0000	0.0075	287.050	0.487	76.606	15.700
28/04/2022	06:00:00	18.987	0.7949	AE	0.0000	0.0000	0.0000	0.0114	267.690	0.272	79.625	15.315
28/04/2022	07:00:00	15.550	0.9054	AE	0.0000	0.0000	0.0000	0.0090	192.320	0.271	100.000	15.168
28/04/2022	08:00:00	3.758	1.2525	AE	0.0000	0.0000	0.0000	0.0090	180.340	0.289	100.000	15.442
28/04/2022	09:00:00	7.278	1.3483	AE	0.0000	0.0000	0.0000	0.0134	217.120	0.337	74.607	16.454
28/04/2022	10:00:00	14.453	1.3284	AE	0.0000	0.0000	0.0000	0.0199	90.716	0.300	64.463	18.075
28/04/2022	11:00:00	26.536	1.1997	AE	0.0000	0.0000	0.0000	0.0288	130.300	0.436	55.712	19.870
28/04/2022	12:00:00	42.589	0.9939	AE	0.0000	0.0000	0.0000	0.0416	161.590	0.402	47.270	22.037
28/04/2022	13:00:00	55.741	0.8650	AE	0.0000	0.0000	0.0000	0.0369	123.220	0.420	40.012	23.931
28/04/2022	14:00:00	62.888	0.8333	AE	0.0000	0.0000	0.0000	0.0280	165.900	0.400	32.611	25.773
28/04/2022	15:00:00	59.572	0.8252	AE	0.0000	0.0000	0.0000	0.0326	159.610	0.473	30.162	26.060
28/04/2022	16:00:00	47.098	0.8411	AE	0.0000	0.0000	0.0000	0.0400	104.100	1.027	26.212	25.319
28/04/2022	17:00:00	47.093	0.8649	AE	0.0000	0.0000	0.0000	0.0365	183.380	0.746	25.310	25.579
28/04/2022	18:00:00	47.937	0.8061	AE	0.0000	0.0000	0.0000	0.0352	140.520	0.786	22.677	26.652
28/04/2022	19:00:00	46.558	0.8665	AE	0.0000	0.0000	0.0000	0.0373	78.550	0.509	24.332	26.219
28/04/2022	20:00:00	42.807	0.8848	AE	0.0000	0.0000	0.0000	0.0370	133.510	1.008	38.010	24.066
28/04/2022	21:00:00	39.966	0.9356	AE	0.0000	0.0000	0.0000	0.0284	114.000	0.901	41.115	22.800
28/04/2022	22:00:00	37.018	0.9413	AE	0.0000	0.0000	0.0000	0.0223	97.636	0.917	45.774	21.816
28/04/2022	23:00:00	25.806	0.9802	AE	0.0000	0.0000	0.0000	0.0126	81.960	0.637	60.453	20.218

PROMEDIO 24 HORAS	62.888	0.929	#iDIV/0!	0.000	0.000	0.00	0.022
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	29/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
29/04/2022	00:00:00	26.078	0.9099	AE	0.0000	0.0000	0.0000	0.0134	74.541	0.821	68.317	19.011
29/04/2022	01:00:00	29.880	0.8870	AE	0.0000	0.0000	0.0000	0.0121	87.404	0.805	77.281	17.868
29/04/2022	02:00:00	33.223	0.8576	AE	0.0000	0.0000	0.0000	0.0080	89.862	0.482	81.100	17.301
29/04/2022	03:00:00	29.253	0.8716	AE	0.0000	0.0000	0.0000	0.0113	112.760	0.335	80.022	17.176
29/04/2022	04:00:00	34.010	0.8302	AE	0.0000	0.0000	0.0000	0.0134	121.180	0.536	80.849	17.037
29/04/2022	05:00:00	33.714	0.8436	AE	0.0000	0.0000	0.0000	0.0113	135.450	0.320	83.544	16.689
29/04/2022	06:00:00	14.645	0.8969	AE	0.0000	0.0000	0.0000	0.0135	274.220	0.294	85.996	15.661
29/04/2022	07:00:00	4.866	1.0542	AE	0.0000	0.0000	0.0000	0.0153	293.400	0.270	100.000	15.134
29/04/2022	08:00:00	2.825	1.2308	AE	0.0000	0.0000	0.0000	0.0132	276.350	0.272	100.000	14.989
29/04/2022	09:00:00	9.836	1.1785	AE	0.0000	0.0000	0.0000	0.0226	192.170	0.272	74.289	17.219
29/04/2022	10:00:00	19.237	1.2895	AE	0.0000	0.0000	0.0000	0.0816	114.150	0.421	66.326	19.106
29/04/2022	11:00:00	31.378	1.0550	AE	0.0000	0.0000	0.0000	0.1096	146.590	0.442	39.725	22.527
29/04/2022	12:00:00	41.920	0.8343	AE	0.0000	0.0000	0.0000	0.0634	213.070	0.632	16.248	25.619
29/04/2022	13:00:00	49.769	0.8562	AE	0.0000	0.0000	0.0000	0.0448	204.700	0.610	15.065	27.203
29/04/2022	14:00:00	48.111	0.8488	AE	0.0000	0.0000	0.0000	0.0169	215.800	0.862	13.421	28.310
29/04/2022	15:00:00	50.827	0.8848	AE	0.0000	0.0000	0.0000	0.0164	233.090	0.693	12.463	29.311
29/04/2022	16:00:00	54.847	0.9005	AE	0.0000	0.0000	0.0000	0.0162	228.700	0.875	11.668	30.050
29/04/2022	17:00:00	57.125	0.9016	AE	0.0000	0.0000	0.0000	0.0131	238.580	0.851	11.088	30.706
29/04/2022	18:00:00	57.571	0.9293	AE	0.0000	0.0000	0.0000	0.0128	229.850	0.791	10.650	30.954
29/04/2022	19:00:00	56.518	0.9632	AE	0.0000	0.0000	0.0000	0.0164	243.580	0.863	10.261	30.791
29/04/2022	20:00:00	53.406	0.9875	AE	0.0000	0.0000	0.0000	0.0183	241.770	0.786	10.143	29.886
29/04/2022	21:00:00	42.427	1.0867	AE	0.0000	0.0000	0.0000	0.0145	246.050	0.681	10.222	28.628
29/04/2022	22:00:00	30.584	1.1812	AE	0.0000	0.0000	0.0000	0.0142	239.010	0.511	11.565	27.225
29/04/2022	23:00:00	22.866	1.2257	AE	0.0000	0.0000	0.0000	0.0146	146.240	0.473	15.732	26.015

PROMEDIO 24 HORAS	57.571	0.979	#iDIV/0!	0.000	0.000	0.00	0.024
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³

REPORTE DE DATOS HORARIOS VALIDADOS

Estación:	IPAC
Fecha:	30/04/2022

STATUS	
Clave	Significado
CAL	Calibración
MAN	Mantenimiento
AE	Alarma de Equipo
DI	Dato Inválido
BIT	Bitácora
0.00	Sin presencia
NAN	No Aplica Norma

	CUMPLE CON LIMITES
	NO CUMPLE CON LIMITES

Fecha	Hora	O3	CO	NO	NO2	NOX	SO2	PM2.5	DATOS METEOROLÓGICOS			
									WD	WS	HR	TEMP
30/04/2022	00:00:00	29.952	1.1482	AE	0.0000	0.0000	0.0000	0.0233	114.210	0.856	53.311	23.128
30/04/2022	01:00:00	32.247	1.0436	AE	0.0000	0.0000	0.0000	0.0583	97.775	0.599	69.099	20.924
30/04/2022	02:00:00	33.333	1.0013	AE	0.0000	0.0000	0.0000	0.0384	122.630	0.386	74.500	19.981
30/04/2022	03:00:00	29.143	1.1020	AE	0.0000	0.0000	0.0000	0.0177	103.380	0.351	73.799	19.669
30/04/2022	04:00:00	32.959	0.9709	AE	0.0000	0.0000	0.0000	0.0252	159.160	0.273	71.038	19.276
30/04/2022	05:00:00	28.438	0.9186	AE	0.0000	0.0000	0.0000	0.0168	230.680	0.270	38.579	19.211
30/04/2022	06:00:00	21.410	1.0113	AE	0.0000	0.0000	0.0000	0.0350	220.310	0.270	52.707	17.826
30/04/2022	07:00:00	11.438	1.1573	AE	0.0000	0.0000	0.0000	0.0971	260.040	0.270	100.000	16.406
30/04/2022	08:00:00	11.272	1.1414	AE	0.0000	0.0000	0.0000	0.0229	206.180	0.270	100.000	16.013
30/04/2022	09:00:00	22.229	1.1221	AE	0.0000	0.0000	0.0000	0.0191	76.693	0.270	74.177	17.411
30/04/2022	10:00:00	30.301	1.1633	AE	0.0000	0.0000	0.0000	0.0163	83.913	0.270	72.454	18.761
30/04/2022	11:00:00	37.860	1.1694	AE	0.0000	0.0000	0.0000	0.0289	89.129	0.317	52.770	20.908
30/04/2022	12:00:00	51.181	1.1873	AE	0.0000	0.0000	0.0000	0.0243	87.716	0.394	34.556	23.755
30/04/2022	13:00:00	68.777	1.1183	AE	0.0000	0.0000	0.0000	0.0203	110.750	0.428	23.450	26.214
30/04/2022	14:00:00	81.457	1.0648	AE	0.0000	0.0000	0.0000	0.0225	119.920	0.599	17.605	27.719
30/04/2022	15:00:00	83.117	0.9955	AE	0.0000	0.0000	0.0000	0.0193	135.610	0.648	14.939	28.955
30/04/2022	16:00:00	83.048	0.9634	AE	0.0000	0.0000	0.0000	0.0186	86.054	0.661	13.384	29.692
30/04/2022	17:00:00	81.052	0.9441	AE	0.0000	0.0000	0.0000	0.0158	118.790	0.664	12.346	30.311
30/04/2022	18:00:00	76.596	0.9550	AE	0.0000	0.0000	0.0000	0.0200	111.660	0.697	11.534	30.750
30/04/2022	19:00:00	68.163	0.9704	AE	0.0000	0.0000	0.0000	0.0212	95.788	0.732	11.514	30.306
30/04/2022	20:00:00	57.830	1.0600	AE	0.0000	0.0000	0.0000	0.0173	90.587	1.085	20.220	28.928
30/04/2022	21:00:00	53.903	1.0766	AE	0.0000	0.0000	0.0000	0.0139	95.876	1.157	29.911	27.154
30/04/2022	22:00:00	47.543	1.0726	AE	0.0000	0.0000	0.0000	0.0177	99.065	1.202	54.301	24.171
30/04/2022	23:00:00	45.800	1.0669	AE	0.0000	0.0000	0.0000	0.0242	88.810	1.001	64.561	22.431

PROMEDIO 24 HORAS	83.117	1.059	#iDIV/0!	0.000	0.000	0.00	0.026
LIMITE MÁXIMO PERMISIBLE	95	11	NAN	0.21	NAN	110	0.045

REFERENCIA		
CONTAMINANTE	NORMA	LIMITE MÁXIMO
O3	NOM-020-SSA1-2014 (DOF, 2014)	95 PPB
CO	NOM-021-SSA1-1993 (DOF, 1994)	11 PPM
NO2	NOM-023-SSA1-1993(DOF, 1994)	210 PPB
SO2	NOM-022-SSA1-2010 (DOF, 2010)	110 PPB
PM2.5	NOM-025-SSA1-2014 (DOF, 2014)	45 µg/m ³